

Figure 1

Zodiac Sign	Begins	Ends
Pisces	0°	30°
Aries	30°	60°
Taurus	60°	90°
Gemini	90°	120°
Cancer	120°	150°
Leo	150°	180°
Virgo	180°	210°
Libra	210°	240°
Scorpio	240°	270°
Sagittarius	270°	300°
Capricorn	300°	330°
Aquarius	330°	360° (0°)

Zodiac Constellation	Begins	Ends
Pisces	351°	29°
Aries	33°	48°
Taurus	51°	85°
Gemini	95°	114°
Cancer	124°	134°
Leo	140°	172°
Virgo	177°	220°
Libra	225°	240°
Scorpio	243°	267°
Sagittarius	267°	296°
Capricorn	304°	323°
Aquarius	312°	347°

Figure 2A

Constellation/Star	Vernal Equinox	Origin	each Sign as 30° of 360°
			Longitude in Zodiac Sign
Aquarius ( $\text{\textcircled{w}}$ )			(rounded)
$\varepsilon$	311.6°	8.1°	$\text{\textcircled{w}} 12^\circ$
$\mu$	312.9	8.3	13
$\beta$	323.3	8.6	23
$\iota$	328.6	-2.1	29
$\alpha$	333.4	10.6	$\text{\textcircled{w}} 3^\circ$
$\theta$	333.3	2.7	3
$\gamma$	335.0	4.4	5
$\tau^2$	338.5	-5.6	8
$\zeta^2$	338.7	8.9	9
$\delta$	338.7	-8.1	9
88	339.9	-14.5	10
$\eta$	340.3	8.2	10
$\lambda$	341.4	-0.3	11
$\varphi$	347.0	-1.0	17
Pisces ( $\text{\textcircled{H}}$ )			
$\gamma$	351.4°	7.3°	$\text{\textcircled{w}} 21^\circ$
$\iota$	357.6	7.1	28
$\omega$	357.5	6.4	28
$\delta$	13.9	2.2	$\text{\textcircled{H}} 14^\circ$
$\mu$	23.1	-3.0	23
$\phi$	26.3	15.6	26
$\eta$	26.7	5.4	27
$\tau$	28.2	20.8	28
$\alpha^a$	29.4	-9.0	29
Aries ( $\text{\textcircled{P}}$ )			
$\gamma^2$	33.1°	7.2°	$\text{\textcircled{P}} 3^\circ$
$\beta$	33.8	8.5	4
$\alpha$	37.6	10.0	8
41	48.0	10.5	18

Figure 2B

Constellation/Star	Vernal Equinox		Origin	each Sign as 30° of 360° <u>Longitude in Zodiac Sign</u>
	<u>LONGITUDE</u>	<u>LATITUDE</u>		
<b>Taurus (♉)</b>				
ο	51.0°	-9.3°		♉ 21°
ξ	51.9	-8.8		22
λ	60.5	-7.9		♉ 1°
γ	65.6	-5.7		6
δ¹	66.6	-3.9		7
ε	68.4	-2.3		8
α	69.6	-5.4		10
τ	72.1	0.8		12
β	82.5	5.4		22
ζ	84.6	-2.1		25
<b>Gemini (♊)</b>				
μ	95.1°	-0.8°		♊ 5°
ν	96.6	-3.0		7
γ	98.9	-6.6		9
ε	99.7	2.1		10
ξ	101.1	-10.1		11
ζ	104.9	-2.0		15
δ	108.5	-0.2		19
α	110.1	10.1		20
β	113.1	6.7		23
κ	113.6	3.1		24
<b>Cancer (♋)</b>				
β	124.1°	-10.3		♋ 4°
ι²	126.2	10.4		6
γ	127.5	3.2		8
δ	128.6	0.1		9
α	133.5	-5.1		13

Figure 2C

Constellation/Star	Vernal Equinox	Origin	each Sign as 30° of 360°
	<u>LONGITUDE</u>	<u>LATITUDE</u>	<u>Longitude in Zodiac Sign</u>
<b>Leo (<math>\varnothing</math>)</b>			
$\varepsilon$	140.5°	9.7°	$\varnothing 21^\circ$
$\mu$	141.3	12.3	21
$\zeta$	147.4	11.8	27
$\eta$	147.8	4.8	28
$\alpha$	149.7	0.5	30
$\gamma^1$	149.6	8.8	30
$\delta$	161.3	14.3	$\varnothing 11^\circ$
$\theta$	163.4	9.7	13
$\beta$	171.6	12.7	21
<b>Virgo (<math>\overline{\varnothing}</math>)</b>			
$\beta$	177.0°	0.6°	$\varnothing 27^\circ$
$\gamma$	190.0	2.7	$\overline{\varnothing} 10^\circ$
$\varepsilon$	190.0	16.2	10
$\delta$	191.4	8.5	11
$\theta$	198.0	1.6	18
$\zeta$	201.9	8.5	22
$\alpha$	203.8	-2.1	24
$\tau$	207.6	12.9	28
$\kappa$	214.3	2.8	$\underline{\varnothing} 4^\circ$
$\iota$	213.8	7.1	4
109	218.5	17.0	9
$\mu$	219.9	9.6	10
<b>Libra (<math>\underline{\varnothing}</math>)</b>			
$\alpha^1$	224.9°	0.3°	$\underline{\varnothing} 15^\circ$
$\beta$	229.3	8.8	19
$\sigma$	230.7	-7.7	21
$\gamma$	235.0	4.3	25
$\nu$	238.6	-8.5	29
$\theta$	239.7	3.4	30

Figure 2D

Constellation/Star	Vernal Equinox	Origin	each Sign as $30^\circ$ of $360^\circ$
			Longitude in Zodiac Sign
Scorpio ( $\text{♏}$ )			(rounded)
$\pi$	243.0°	-5.5°	$\text{♏} 3^\circ$
$\delta$	242.5	-2.0	3
$\beta^1$	243.1	0.9	3
$\alpha$	249.7	-4.6	10
$\varepsilon$	255.3	-11.8	15
$\zeta^1$	257.1	-19.7	17
$\lambda$	264.5	-13.8	25
$\theta$	265.5	-19.7	26
$\iota^1$	267.4	-16.8	27
Sagittarius ( $\text{x}$ )			
$\chi$	267.1°	-4.4°	$\text{♏} 27^\circ$
$\gamma^1$	271.1	-6.2	$\text{x} 1^\circ$
$\mu$	273.0	2.3	3
$\delta$	274.4	-6.5	4
$\lambda$	276.1	-2.1	6
$\eta$	273.5	-13.4	4
$\varepsilon$	275.0	-11.1	5
$\phi$	280.0	-3.9	10
$\sigma$	282.3	-3.5	12
$\zeta$	283.5	-7.3	14
$\tau$	284.6	-5.1	15
$\pi$	286.1	1.4	16
$\beta^1$	285.7	-22.2	16
$\alpha$	286.5	-18.4	17
$\iota$	292.5	-20.7	23
$\theta^1$	294.7	-14.4	25
$\omega$	295.7	-5.4	26
Capricorn ( $\text{♑}$ )			
$\alpha^1$	303.9°	6.9°	$\text{♑} 4^\circ$
$\beta$	304.0	4.6	4
$\omega$	307.8	-8.9	8
$\theta$	313.6	-0.5	14
$\zeta$	316.8	-6.9	17
$\delta$	323.5	-2.6	24

Figure 2E

Constellation/Star	LONG.	LAT.	30/360°	Corresponding Part of the Zodiac Symbol
			Zodiac Sign (rounded)	
Aquarius ( $\text{\textcircled{W}}$ )				the Waterman
$\varepsilon$	311.6°	8.1°	12°	Back Hand of the Waterman
$\mu$	312.9	8.3	13	Back Wrist of the Waterman
$\beta$	323.3	8.6	23	Back Arm of the Waterman
$\iota$	328.6	-2.1	29	Back Hip of the Waterman
$\alpha$	333.4	10.6	3°	Shoulder of the Waterman
$\theta$	333.3	2.7	3	Stomach of the Waterman
$\gamma$	335.0	4.4	5	Heart of the Waterman
$\tau^2$	338.5	-5.6	8	Front Thigh of the Waterman
$\zeta^2$	338.7	8.9	9	Bottom of Water Vessel
$\delta$	338.7	-8.1	9	Front Knee of the Waterman
88	339.9	-14.5	10	Pouring Water from Vessel
$\eta$	340.3	8.2	10	Front Arm Holding Vessel
$\lambda$	341.4	-0.3	11	Top of Water Vessel
$\phi$	347.0	-1.0	17	Spout of the Water Vessel
Pisces ( $\text{\textcircled{H}}$ )				the Fishes
$\gamma$	351.4°	7.3°	21°	Back Tip of Downward Fish
$\iota$	357.6	7.1	28	Back Fin of Downward Fish
$\omega$	357.5	6.4	28	Back Fin of Downward Fish
$\delta$	13.9	2.2	14°	Backbone of Downward Fish
$\mu$	23.1	-3.0	23	Head of Downward Fish
$\phi$	26.3	15.6	26	Head of Upward Fish
$\eta$	26.7	5.4	27	Backbone of Upward Fish
$\tau$	28.2	20.8	28	Top Tip of Upward Fish
$\alpha^a$	29.4	-9.0	29	Meeting Point of the Fishes
Aries ( $\text{\textcircled{P}}$ )				the Ram
$\gamma^2$	33.1°	7.2°	3°	Horn of the Ram
$\beta$	33.8	8.5	4	Forehead of the Ram
$\alpha$	37.6	10.0	8	Jaw of the Ram
41	48.0	10.5	18	Backbone of the Ram

Figure 2F

Constellation/Star	LONG.	LAT.	30/360°	Corresponding Part of the Zodiac Symbol
			(rounded)	
Taurus ( <b>♉</b> )				the Bull
ο	51.0°	-9.3°	♉ 21°	Mouth of the Bull
ξ	51.9	-8.8	22	Nostril of the Bull
λ	60.5	-7.9	♉ 1°	Nose of the Bull
γ	65.6	-5.7	6	Arch of the Bull's Brow
δ <sup>1</sup>	66.6	-3.9	7	Eye of the Bull
ε	68.4	-2.3	8	Ear of the Bull
α	69.6	-5.4	10	Base of the Southern Horn
τ	72.1	0.8	12	Base of the Northern Horn
β	82.5	5.4	22	Tip of the Northern Horn
ζ	84.6	-2.1	25	Tip of the Southern Horn
Gemini ( <b>♊</b> )				the Twins
μ	95.1°	-0.8°	♊ 5°	Inner Foot of the Twins
ν	96.6	-3.0	7	Inner Foot of the Twins
γ	98.9	-6.6	9	Outer Foot of the Twins
ε	99.7	2.1	10	Outer Foot of the Twins
ξ	101.1	-10.1	11	Land Underfoot of Twins
ζ	104.9	-2.0	15	Hip of the Twins
δ	108.5	-0.2	19	Heart of the Twins
α	110.1	10.1	20	Shoulder of the Twins
β	113.1	6.7	23	Throat of the Twins
κ	113.6	3.1	24	Shoulder of the Twins
Cancer ( <b>♋</b> )				the Crab
β	124.1°	-10.3	♋ 4°	Pincer Claw of the Crab
ι <sup>a</sup>	126.2	10.4	6	Front Face of the Crab
γ	127.5	3.2	8	Front Face of the Crab
δ	128.6	0.1	9	Base of Claw of the Crab
α	133.5	-5.1	13	Front Shell of the Crab

Figure 2G

Constellation/Star	<u>LONG.</u>	<u>LAT.</u>	30/360°	Corresponding Part of the Zodiac Symbol
<b>Leo (<math>\lambda</math>)</b>			(rounded)	the Lion
$\epsilon$	140.5°	9.7°	$\lambda$ 21°	Mouth of the Lion
$\mu$	141.3	12.3	21	Nostril of the Lion
$\zeta$	147.4	11.8	27	Mane of the Lion
$\eta$	147.8	4.8	28	Throat of the Lion
$\alpha$	149.7	0.5	30	Chest of the Lion
$\gamma^1$	149.6	8.8	30	Neck of the Lion
$\delta$	161.3	14.3	$\lambda$ 11°	Backbone of the Lion
$\theta$	163.4	9.7	13	Guts of the Lion
$\beta$	171.6	12.7	21	Rear Haunch of the Lion
<b>Virgo (<math>\nu</math>)</b>				the Virgin
$\beta$	177.0°	0.6°	$\lambda$ 27°	Face of the Virgin
$\gamma$	190.0	2.7	$\nu$ 10°	Heart of the Virgin
$\epsilon$	190.0	16.2	10	Outstretched Hand of Virgin
$\delta$	191.4	8.5	11	Breast of the Virgin
$\theta$	198.0	1.6	18	Waist of the Virgin
$\zeta$	201.9	8.5	22	Belt Sash of the Virgin
$\alpha$	203.8	-2.1	24	Hip of the Virgin
$\tau$	207.6	12.9	28	Knee of the Virgin
$\kappa$	214.3	2.8	$\underline{\lambda}$ 4°	Palm Leaf of the Virgin
$\iota$	213.8	7.1	4	Knee of the Virgin
109	218.5	17.0	9	Foot of the Virgin
$\mu$	219.9	9.6	10	Foot of the Virgin
<b>Libra (<math>\Omega</math>)</b>				the Balance
$\alpha^1$	224.9°	0.3°	$\underline{\lambda}$ 15°	Handle of the Balance
$\beta$	229.3	8.8	19	Northern Arm of the Balance
$\sigma$	230.7	-7.7	21	Southern Arm of the Balance
$\gamma$	235.0	4.3	25	Chain Holding the Scales
$\nu$	238.6	-8.5	29	Southern Scale of the Balance
$\theta$	239.7	3.4	30	Northern Scale of the Balance

Figure 2H

Constellation/Star				30/360°	Corresponding Part of
	<u>LONG.</u>	<u>LAT.</u>	<u>Zodiac Sign</u>	<u>the Zodiac Symbol</u>	
<b>Scorpio (♏)</b>			(rounded)		the Scorpion
$\pi$	243.0°	-5.5°	♏ 3°		Southern Claw of Scorpion
$\delta$	242.5	-2.0	3		Mouth of the Scorpion
$\beta^1$	243.1	0.9	3		Northern Claw of Scorpion
$\alpha$	249.7	-4.6	10		Thorax of the Scorpion
$\varepsilon$	255.3	-11.8	15		Abdomen of the Scorpion
$\zeta^1$	257.1	-19.7	17		Base of Tail of the Scorpion
$\lambda$	264.5	-13.8	25		Stinger on Tail of Scorpion
$\theta$	265.5	-19.7	26		Segment of Tail of Scorpion
$\iota^1$	267.4	-16.8	27		End of Tail of Scorpion
<b>Sagittarius (♐)</b>					the Archer
$\chi$	267.1°	-4.4°	♏ 27°		Tip of Arrow in Archer's Bow
$\gamma^1$	271.1	-6.2	♐ 1°		Archer's Forearm Holding Bow
$\mu$	273.0	2.3	3		Top of Archer's Bow
$\delta$	274.4	-6.5	4		Arrow Drawn Back of Bow
$\lambda$	276.1	-2.1	6		Archer's Top Drawstring
$\eta$	273.5	-13.4	4		Bottom of Archer's Bow
$\varepsilon$	275.0	-11.1	5		Archer's Bottom Drawstring
$\phi$	280.0	-3.9	10		Archer's Shoulder
$\sigma$	282.3	-3.5	12		Archer's Throat
$\zeta$	283.5	-7.3	14		Archer's Heart
$\tau$	284.6	-5.1	15		Archer's Hand Pulling Bow
$\pi$	286.1	1.4	16		Head of the Archer
$\beta^1$	285.7	-22.2	16		Front Leg of the Archer
$\alpha$	286.5	-18.4	17		Front Leg of the Archer
$\iota$	292.5	-20.7	23		Front Girdle of the Archer
$\theta^1$	294.7	-14.4	25		Haunch of the Archer
$\omega$	295.7	-5.4	26		Tail of the Archer
<b>Capricorn (♑)</b>					the Sea Goat
$\alpha^1$	303.9°	6.9°	♑ 4°		Head of the Sea Goat
$\beta$	304.0	4.6	4		Snout of the Sea Goat
$\omega$	307.8	-8.9	8		Front Girdle of the Sea Goat
$\theta$	313.6	-0.5	14		Back of the Sea Goat
$\zeta$	316.8	-6.9	17		Belly of the Sea Goat
$\delta$	323.5	-2.6	24		Fishlike Tail of the Sea Goat

Figure 3

Sun ("Birth") Sign	Dates under Invention's Methods	Lunar ("Animal") Sign
Pisces	March 21 - April 19	Dragon
Aries	April 20 - May 20	Snake
Taurus	May 21 - June 21	Horse
Gemini	June 22 - July 22	Sheep
Cancer	July 23 - August 22	Monkey
Leo	August 23 - Sept. 22	Rooster
Virgo	September 23 - Oct. 23	Dog
Libra	October 24 - Nov. 21	Pig
Scorpio	November 22 - Dec. 21	Rat
Sagittarius	December 22 - Jan. 19	Ox
Capricorn	January 20 - Feb. 18	Tiger
Aquarius	February 19 - March 20	Rabbit

	Invention's Zodiac Sun Sign	Invention's Lunar Animal Sign
Equinox/Solstice:		
Vernal (March 21)	Pisces, 0 degrees	Dragon
Solstice (June 22)	Gemini, 0 degrees	Sheep
Autumnal (Sept. 23)	Virgo, 0 degrees	Dog
Solstice (Dec. 22)	Sagittarius, 0 degrees	Ox

Lunar Animal Sign	Ascendant for Hours	Invention's Solar Sign	Western Solar Sign
Rat	11 P.M. to 1 A.M.	Scorpio	Sagittarius
Ox	1 A.M. to 3 A.M.	Sagittarius	Capricorn
Tiger	3 A.M. to 5 A.M.	Capricorn	Aquarius
Rabbit	5 A.M. to 7 A.M.	Aquarius	Pisces
Dragon	7 A.M. to 9 A.M.	Pisces	Aries
Snake	9 A.M. to 11 A.M.	Aries	Taurus
Horse	11 A.M. to 1 P.M.	Taurus	Gemini
Sheep	1 P.M. to 3 P.M.	Gemini	Cancer
Monkey	3 P.M. to 5 P.M.	Cancer	Leo
Rooster	5 P.M. to 7 P.M.	Leo	Virgo
Dog	7 P.M. to 9 P.M.	Virgo	Libra
Pig	9 P.M. to 11 P.M.	Libra	Scorpio

Figure 3A

Vernal Equinox (March 21)	Aquarius 30°
Solstice (June 22)	Taurus 30°
Autumnal Equinox (Sept. 22)	Leo 30°
Solstice (Dec. 22)	Scorpio 30°

Lunar Animal Sign	Dates of Sign	Zodiac Sun Sign
Rat	November 23 - Dec. 22	Scorpio
Ox	December 23 - Jan. 20	Sagittarius
Tiger	January 21 - Feb. 19	Capricorn
Rabbit	February 20 - March 21	Aquarius
Dragon	March 22 - April 20	Pisces
Snake	April 21 - May 21	Aries
Horse	May 22 - June 22	Taurus
Sheep	June 23 - July 23	Gemini
Monkey	July 24 - August 23	Cancer
Rooster	August 24 - Sept. 22	Leo
Dog	September 23 - Oct. 23	Virgo
Pig	October 24 - Nov. 22	Libra

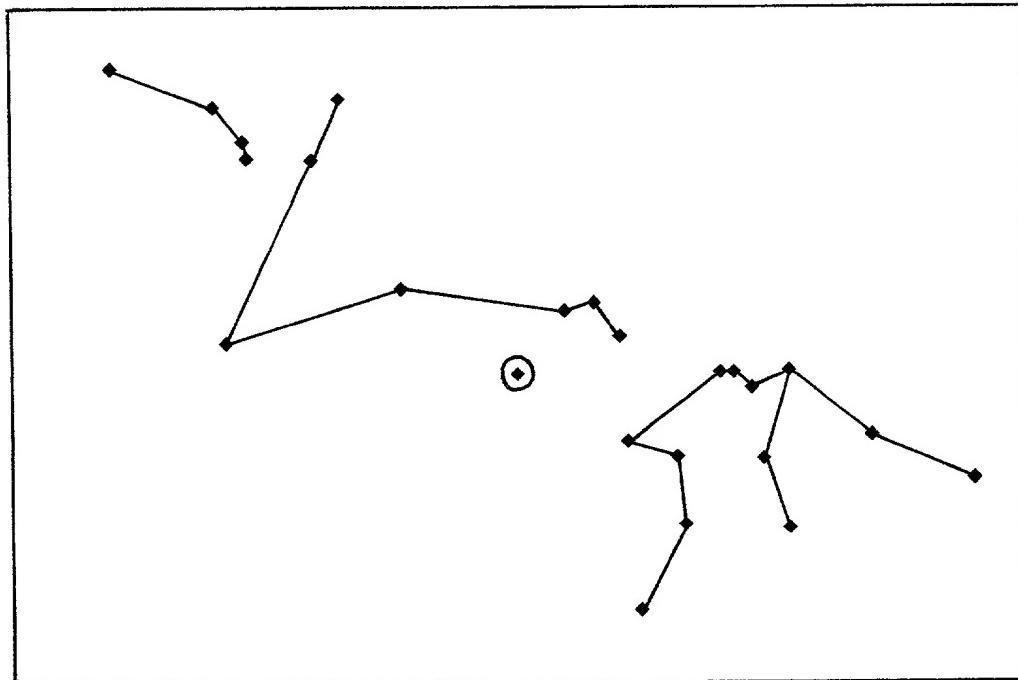


Figure 3B

Sun ("Birth") Sign	Invention's Methods	Western Tropical	Eastern Vedic Sidereal
Pisces	March 21 - April 19	February 19 - March 20	March 15 -
Aries	April 20 - May 20	March 21 - April 19	April 14 -
Taurus	May 21 - June 21	April 20 - May 20	May 15 -
Gemini	June 22 - July 22	May 21 - June 21	June 16 -
Cancer	July 23 - August 22	June 22 - July 22	July 17 -
Leo	August 23 - Sept. 22	July 23 - August 22	August 17 -
Virgo	September 23 - Oct. 23	August 23 - Sept. 22	September 17 -
Libra	October 24 - Nov. 21	September 23 - Oct. 23	October 18 -
Scorpio	November 22 - Dec. 21	October 24 - Nov. 21	November 16-
Sagittarius	December 22 - Jan. 19	November 22 - Dec. 21	December 16 -
Capricorn	January 20 - Feb. 18	December 22 - Jan. 19	January 14 -
Aquarius	February 19 - March 20	January 20 - Feb. 18	February 13 -

	Invention's Methods	Western Tropical	Eastern Vedic Sidereal
Equinox/Solstice:			
Vernal (March 21)	Pisces, 0 degrees	Aries, 0 degrees	Pisces, about 6 degrees
Solstice (June 22)	Gemini, 0 degrees	Cancer, 0 degrees	Gemini, about 6 degrees
Autumnal (Sept. 23)	Virgo, 0 degrees	Libra, 0 degrees	Virgo, about 6 degrees
Solstice (Dec. 22)	Sagittarius, 0 degrees	Capricorn, 0 degrees	Sagittarius, about 6 deg

Figure 4

Day	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
1	12°ⅤⅢ	3°Ⅹ	28°Ⅹ	19°rⅩ	5°Ⅹ	29°ⅤⅢ	15°Ⅹ	9°ⅤⅢ	0°ⅤⅢ	8°Ⅹ
2	13	17	29	19	6					
3	14	2°Ⅹ	1°ⅤⅢ	19	7					
4	15	16	2	19	8					
5	16	29	4	19	8					
6	17	13°Ⅷ	5	19°d	9	0°Ⅹ	16			
7	18	26	7	19	10					
8	19	9°Ⅺ	9	19	11			9	0	8
9	20	22	10	19	12					
10	21	5°Ⅹ	12	19	12					
11	22	17	14	19	13					
12	23	29	15	19	14	2	16			
13	24	12°Ⅸ	17	20	15					
14	25	23	19	20	15					
15	26	5°Ⅹ	20	20	16			10	1	8
16	27	17	22	20	17					
17	28	29	24	21	18					
18	29	11°Ⅹ	26	21	19	3	17			
19	0°Ⅹ	23	27	22	19					
20	1	5°Ⅹ	29	22	20					
21	2	18	1°Ⅹ	23	21					
22	3	1°Ⅹ	3	23	22			10	1	8
23	4	14	5	24	23					
24	5	28	7	24	23	5	18			
25	6	12°ⅤⅢ	8	25	24					
26	7	27	10	25	25					
27	8	12°Ⅹ	12	26	26					
28	9	27	14	27	26					

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
20Ⅴ12	18Ⅹ21	20Ⅹ20	20Ⅹ07	21Ⅷ06	21Ⅺ14	23Ⅹ01	23Ⅷ08	23Ⅹ05	23Ⅺ15	22Ⅺ13	22Ⅹ02

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
20Ⅴ18	19Ⅹ08	20Ⅹ07	19Ⅹ18	20Ⅷ18	21Ⅺ02	22Ⅹ13	22Ⅷ20	22Ⅹ17	23Ⅺ03	22Ⅺ00	21Ⅹ13

Figure 4A

Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
19 6 31 5	21 19 4	9 19 3	16 19 1	5 19 0 6 19 29	12 19 28	1 19 27 19 26	7 19 25	14 19 23	3 19 22	10 19 20	18 19 18
		29 2					26 24		22 21	29 19	

Lat:		2°	4°	7°	11°	14°	18°	22°	...→	60°
LST	MC	ASC	ASC	ASC	ASC	ASC	ASC	ASC	ASC	ASC
0 0	0°Ⅹ	0°Ⅱ	1°Ⅱ	3°Ⅱ	4°Ⅱ	6°Ⅱ	7°Ⅱ	9°Ⅱ		4°Ⅹ
0 4	1°Ⅹ	1°Ⅱ	2°Ⅱ	4°Ⅱ	5°Ⅱ	7°Ⅱ	8°Ⅱ	10°Ⅱ		5°Ⅹ
0 8	2°Ⅹ	2°Ⅱ	3°Ⅱ	5°Ⅱ	6°Ⅱ	8°Ⅱ	9°Ⅱ	11°Ⅱ		6°Ⅹ
0 12	3°Ⅹ	3°Ⅱ	4°Ⅱ	5°Ⅱ	7°Ⅱ	8°Ⅱ	10°Ⅱ	12°Ⅱ		6°Ⅹ
0 16	4°Ⅹ	4°Ⅱ	5°Ⅱ	6°Ⅱ	8°Ⅱ	9°Ⅱ	11°Ⅱ	13°Ⅱ		7°Ⅹ
...↓										
24 0	30°Ⅹ	0°Ⅱ	1°Ⅱ	3°Ⅱ	4°Ⅱ	6°Ⅱ	7°Ⅱ	9°Ⅱ		4°Ⅹ

2000	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Planet												
Mars	29°Ⅷ	23°Ⅹ	14°Ⅹ	7°Ⅹ	29°	20°Ⅹ	10°Ⅱ	1°Ⅹ	21°	9°Ⅹ	29°	17°Ⅹ
Juptr	26°Ⅹ	29°	3°Ⅹ	10°	17°	24°	0°Ⅹ	6°	10°	12°	10°	6°
Satrn	9°Ⅹ	10°	11°	15°	19°	23°	26°	29°	1°Ⅹ	0°	28°Ⅹ	25°
Urans	2°Ⅷ	3°	4°	4°	5°	5°	4°	3°	3°	2°	2°	3°
Pluto	11°Ⅹ	12°	12°	12°	12°	11°	10°	10°	10°	10°	11°	12°

Figure 5

11/60	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
Day	L	O	N	G	I	T	U	D	E	
19	$\underline{\Omega} 27^\circ$	$\text{III}_4^\circ$	$\underline{\Omega} 8^\circ$	$\times 5^\circ$	$\text{II} 18^\circ$	$\times 4^\circ$	$\times 15^\circ$	$\text{Z} 25^\circ$	$\underline{\Omega} 9^\circ$	$\text{J} 8^\circ$
20	$28^\circ$	$19^\circ$	$9^\circ$	$6^\circ$						
21	$29^\circ$	$\times 4^\circ$	$10^\circ$	$7^\circ$	$18^\circ\text{r}$	$5^\circ$	$15^\circ$	$25^\circ$	$10^\circ$	$8^\circ$
22	$\text{III}_0^\circ$	$18^\circ$	$10^\circ$	$8^\circ$						
23	$1^\circ$	$\text{V} 3^\circ$	$11^\circ$	$10^\circ$	$18^\circ$	$5^\circ$	$15^\circ$	$25^\circ$	$10^\circ$	$8^\circ$
Day	L	A	T	I	T	U	D	E		
19	0	$4^\circ 50'$	$2^\circ 23$	$-2^\circ 00$	$1^\circ 55$	$-0^\circ 01$	$0^\circ 10$	$0^\circ 43$	$1^\circ 43$	$12^\circ 33$
21	0	$4^\circ 31$	$2^\circ 25$	$-2^\circ 04$	$2^\circ 03$	$-0^\circ 02$	$0^\circ 10$	$0^\circ 43$	$1^\circ 43$	$12^\circ 35$
25	0	$1^\circ 31$	$2^\circ 21$	$-2^\circ 08$	$2^\circ 12$	$-0^\circ 02$	$0^\circ 10$	$0^\circ 43$	$1^\circ 43$	$12^\circ 36$

November 1960 Sidereal Time	
19	15h 54m
20	15h 58m
21	16h 02m
22	16h 06m
23	16h 10m
24	16h 14m
25	16h 18m

November 1960 North Lunar Node	
1	Leo $13^\circ$
3	Leo $12^\circ$
21	Leo $11^\circ$

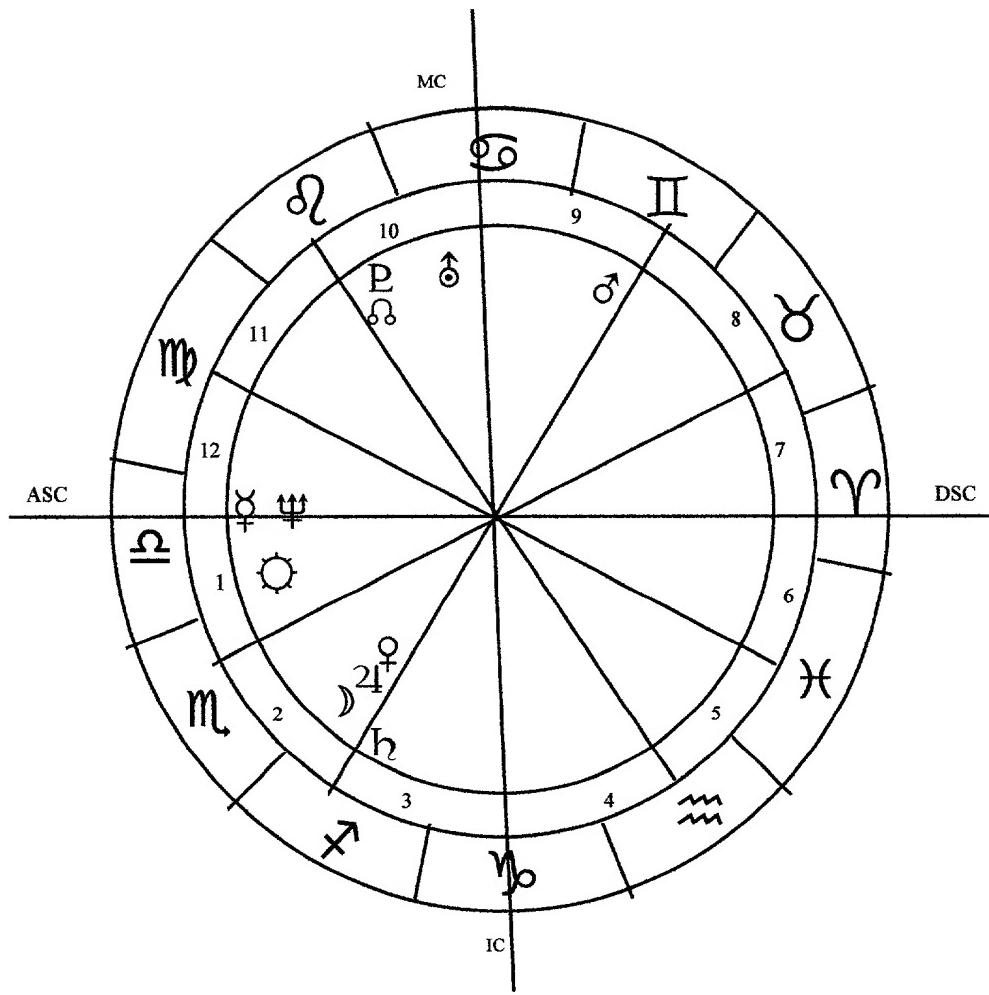
	ASC	MC	Houses			
			11 <sup>th</sup>	12 <sup>th</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>
<b>LST 9h12m</b>						
Lat. $38^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_8^\circ$	$\times 10^\circ$
Lat. $39^\circ$	$\underline{\Omega} 8^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_7^\circ$	$\times 10^\circ$
Lat. $40^\circ$	$\underline{\Omega} 8^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_7^\circ$	$\times 10^\circ$
Lat. $41^\circ$	$\underline{\Omega} 8^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_6^\circ$	$\times 10^\circ$
<b>LST 9h 14m</b>						
Lat. $38^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_7^\circ$	$\text{III}_8^\circ$	$\times 11^\circ$
Lat. $39^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_6^\circ$	$\text{III}_8^\circ$	$\times 11^\circ$
Lat. $40^\circ$	$\underline{\Omega} 8^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_7^\circ$	$\times 10^\circ$
Lat. $41^\circ$	$\underline{\Omega} 8^\circ$	$\text{Z} 15^\circ$	$\text{J} 18^\circ$	$\text{III}_6^\circ$	$\text{III}_6^\circ$	$\times 10^\circ$
<b>LST 9h 16m</b>						
Lat. $38^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_7^\circ$	$\text{III}_8^\circ$	$\times 11^\circ$
Lat. $39^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_7^\circ$	$\text{III}_8^\circ$	$\times 11^\circ$
Lat. $40^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_6^\circ$	$\text{III}_8^\circ$	$\times 11^\circ$
Lat. $41^\circ$	$\underline{\Omega} 9^\circ$	$\text{Z} 16^\circ$	$\text{J} 19^\circ$	$\text{III}_6^\circ$	$\text{III}_7^\circ$	$\times 11^\circ$

Planetary Component Data			Axial Component Data			
Sun:	$\underline{\Omega} 29^\circ$	Lat. $0^\circ$	Saturn:	$\times 15^\circ$	Lat. $0^\circ$	
Moon:	$\times 3^\circ$	Lat. $4^\circ$	Uranus:	$\text{Z} 25^\circ$	Lat. $1^\circ$	
Mercury:	$\underline{\Omega} 10^\circ$	Lat. $2^\circ$	Neptune:	$\underline{\Omega} 10^\circ$	Lat. $2^\circ$	
Venus:	$\times 7^\circ$	Lat. $-2^\circ$	Pluto:	$\text{J} 8^\circ$	Lat. $12^\circ$	
Mars:	$\text{II} 18^\circ$	Lat. $2^\circ$	N Node:	$\text{J} 11^\circ$	Lat. $0^\circ$	
Jupiter:	$\times 5^\circ$	Lat. $-0^\circ$	S Node:	$\text{III}_11^\circ$	Lat. $0^\circ$	
			Ascendant:	$\underline{\Omega} 9^\circ$	Midheaven:	$\text{Z} 16^\circ$
			Descendant:	$\text{SP} 9^\circ$	Imum Coeli:	$\text{Z} 16^\circ$
			2 <sup>nd</sup> House:	$\text{III}_8^\circ$	11 <sup>th</sup> House:	$\text{J} 19^\circ$
			3 <sup>rd</sup> House:	$\times 11^\circ$	12 <sup>th</sup> House:	$\text{III}_16^\circ$
			8 <sup>th</sup> House:	$\text{Z} 8^\circ$	5 <sup>th</sup> House:	$\text{W} 19^\circ$
			9 <sup>th</sup> House:	$\text{II} 11^\circ$	6 <sup>th</sup> House:	$\text{K} 16^\circ$

Figure 5A

<p><b>30/360 Planetary Positions:</b></p> <p>Sun: in Libra (29°) : 1st House      Moon: in Sagittarius (3°) : 2nd House      Mercury: in Libra (10°) : 1st House/ASC      Venus: in Sagittarius (7°) : 2nd House      Mars: in Gemini (19°) : 9th House      Jupiter: in Sagittarius (5°) : 2nd House      Saturn: in Sagittarius (15°) : 3rd House      Uranus: in Cancer (26°) : 10th House      Neptune: in Libra (10°) : 1st House/ASC      Pluto: in Leo (8°) : 10th House      plus Lunar Nodes:          North: in Leo (11°) : 10th House          South: in Aquarius (11°) : 5th House</p>	<p><b>Western Planetary Positions:</b></p> <p>Sun: in Scorpio (29°) : 1st House      Moon: in Capricorn (3°) : 2nd House      Mercury: in Scorpio (10°) : 1st House/ASC      Venus: in Capricorn (7°) : 2nd House      Mars: in Cancer (19°) : 9th House      Jupiter: in Capricorn (5°) : 2nd House      Saturn: in Capricorn (15°) : 3rd House      Uranus: in Leo (26°) : 10th House      Neptune: in Scorpio (10°) : 1st House/ASC      Pluto: in Virgo (8°) : 10th House      plus Lunar Nodes:          North: in Virgo (11°) : 10th House          South: in Pisces (11°) : 5th House</p>	<p><b>12 Constellation Stars</b></p> <p><b>Planetary Positions:</b></p> <p>Sun: in Libra      Moon: in Sagittarius      Mercury: in Virgo      Venus: in Sagittarius      Mars: in Gemini      Jupiter: in Sagittarius      Saturn: in Sagittarius      Uranus: in Leo      Neptune: in Libra      Pluto: in Leo      plus Lunar Nodes:          North: in Leo          South: in Aquarius</p>
<p><b>Angular Regents:</b></p> <p>Ascendant: ASC of Libra (9°)      Midheaven: MC of Cancer (16°)      Descendant: DSC of Aries (9°)      ImumCoeli: IC of Capricorn (16°)      Houses w/Zodiacal Regents</p>	<p><b>Angular Regents:</b></p> <p>Ascendant: ASC of Scorpio (9°)      Midheaven: MC of Leo (16°)      Descendant: DSC of Taurus (9°)      ImumCoeli: IC of Aquarius (16°)      Houses w/Zodiacal Regents</p>	<p><b>Angular Regents:</b></p> <p>Ascendant: ASC of Libra      Midheaven: MC of Cancer      Descendant: DSC of Aries      ImumCoeli: IC of Capricorn      Houses w/Zodiacal Regents</p>
<p><b>Astrological Disposition:</b></p> <p>Planets by Element          Fire: 5 Water: 1          Air: 4 Earth: 0      Planets by Quality          Cardinal: 4          Fixed: 1          Mutable: 5      Planets by Polarity (M/F)          Positive: 9 Negative: 1      Planets in Regency          Jupiter in Sagittarius      Planets in Exaltation          Pluto in Leo      Planets in Detriment N/A      Planets in Fall          Sun in Libra      End Depositor Planet          Jupiter in Sagittarius      Mutual Reception N/A</p>	<p><b>Astrological Disposition:</b></p> <p>Planets by Element          Fire: 1 Water: 4          Air: 0 Earth: 5      Planets by Quality          Cardinal: 5          Fixed: 4          Mutable: 1      Planets by Polarity (M/F)          Positive: 1 Negative: 9      Planets in Regency          Saturn in Capricorn      Planets in Exaltation N/A      Planets in Detriment          Uranus in Leo      Planets in Fall          Mars in Cancer          Jupiter in Capricorn      End Depositor Planet N/A      Mutual Reception          Mercury,Scorpio/Pluto,Virgo</p>	<p><b>Astrological Disposition:</b></p> <p>Planets by Element          Fire: 6 Water: 0          Air: 3 Earth: 1      Planets by Quality          Cardinal: 2          Fixed: 2          Mutable: 6      Planets by Polarity (M/F)          Positive: 9 Negative: 1      Planets in Regency          Mercury in Virgo          Jupiter in Sagittarius      Planets in Exaltation          Pluto in Leo      Planets in Detriment          Uranus in Leo      Planets in Fall          Sun in Libra      End Depositor Planet N/A      Mutual Reception N/A</p>

Figure 6



**Figure 6A**

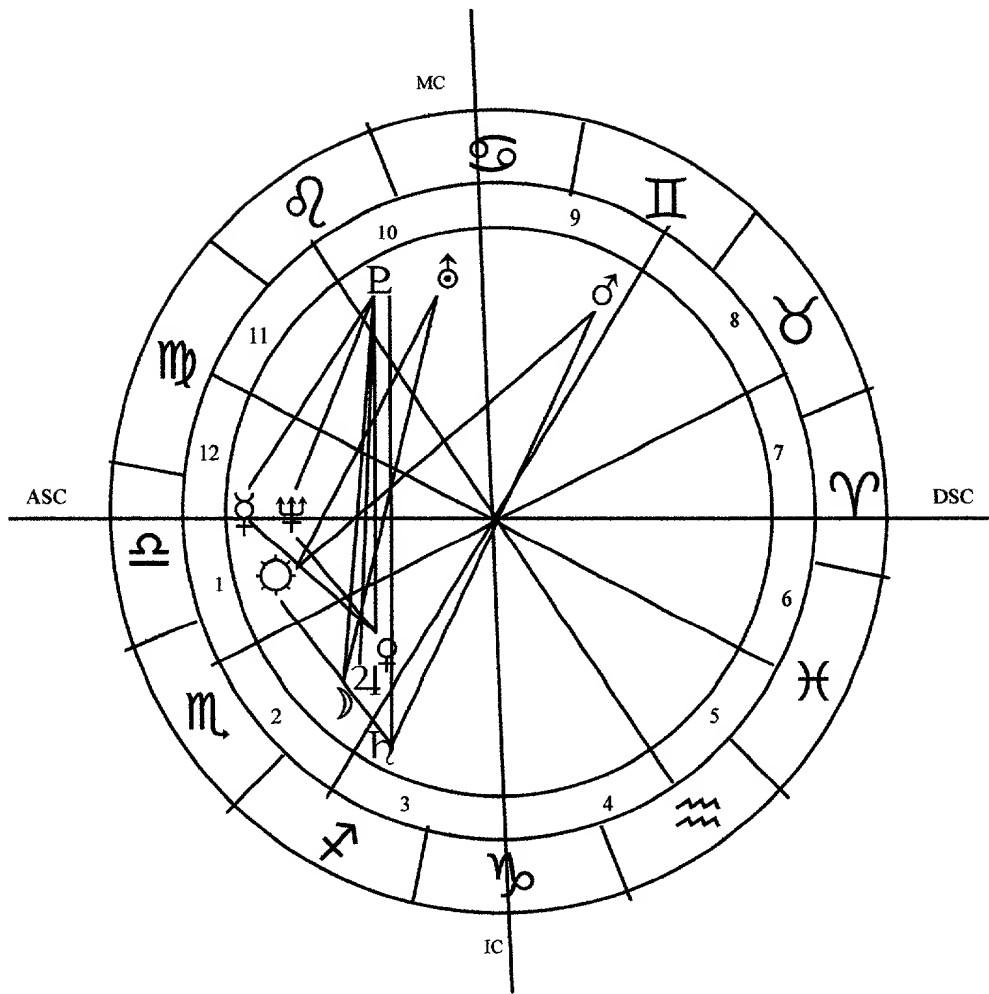
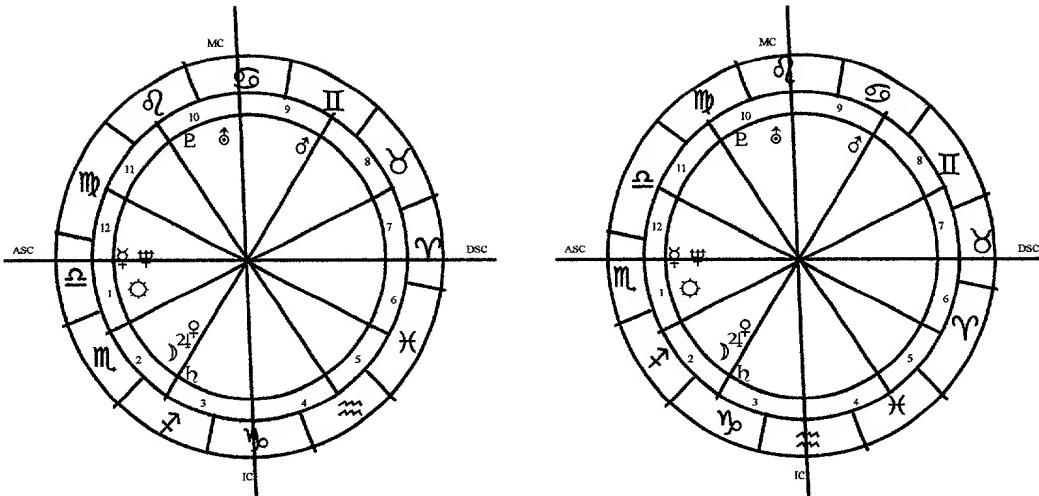


Figure 6B



**Planetary Positions:**

- Sun: in Libra 29°
- Moon: in Sagittarius 3°
- Mercury: in Libra 10°
- Venus: in Sagittarius 7°
- Mars: in Gemini 19°
- Jupiter: in Sagittarius 5°
- Saturn: in Sagittarius 15°
- Uranus: in Cancer 26°
- Neptune: in Libra 10°
- Pluto: in Leo 8°
- plus Lunar Nodes:  
North: in Leo 11°  
South: in Aquarius 11°

**Astrological Disposition:**

**Planets by Element**

- Fire: 5 Water: 1
- Air: 4 Earth: 0

**Planets by Quality**

- Cardinal: 4
- Fixed: 1
- Mutable: 5

**Planets by Polarity (M/F)**

- Positive: 9 Negative: 1

**Planets in Regency**

- Jupiter in Sagittarius

**Planets in Exaltation**

- Pluto in Leo

**Planets in Detriment N/A**

**Planets in Fall**

- Sun in Libra

**End Depositor Planet**

- Jupiter in Sagittarius

**Mutual Reception N/A**

**Planetary Positions:**

- Sun: in Scorpio 29°
- Moon: in Capricorn 3°
- Mercury: in Scorpio 10°
- Venus: in Capricorn 7°
- Mars: in Cancer 19°
- Jupiter: in Capricorn 5°
- Saturn: in Capricorn 15°
- Uranus: in Leo 26°
- Neptune: in Scorpio 10°
- Pluto: in Virgo 8°
- plus Lunar Nodes:  
North: in Virgo 11°  
South: in Pisces 11°

**Astrological Disposition:**

**Planets by Element**

- Fire: 1 Water: 4
- Air: 0 Earth: 5

**Planets by Quality**

- Cardinal: 5
- Fixed: 4
- Mutable: 1

**Planets by Polarity (M/F)**

- Positive: 1 Negative: 9

**Planets in Regency**

- Saturn in Capricorn

**Planets in Exaltation N/A**

**Planets in Detriment**

- Uranus in Leo

**Planets in Fall**

- Mars in Cancer
- Jupiter in Capricorn

**End Depositor Planet N/A**

**Mutual Reception**

- Mercury,Scorpio/Pluto,Virgo

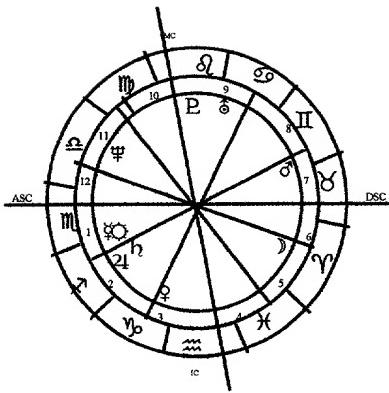
**Angular Regents:**

- Ascendant: ASC Libra 9°
- Midheaven: MC Cancer 16°
- Descendant: DSC Aries 9°
- ImumCoeli: ICCapricorn16°
- Houses w/Zodiacal Regents

**Angular Regents:**

- Ascendant: ASC Scorpio 9°
- Midheaven: MC Leo 16°
- Descendant: DSCTaurus9°
- ImumCoeli: ICAquarius16°
- Houses w/Zodiacal Regents

Figure 6C



**Planetary Positions:**

- Sun: in Sagittarius 7°
- Moon: in Aries 16°
- Mercury: in Sagittarius 2°
- Venus: in Capricorn 21°
- Mars: in Gemini 9° (R)
- Jupiter: in Sagittarius 13°
- Saturn: in Sagittarius 19°
- Uranus: in Cancer 25°
- Neptune: in Libra 11°
- Pluto: in Leo 8°
- plus Lunar Nodes:
  - North: in Leo 10°
  - South: in Aquarius 10°

**Angular Regents:**

- Ascendant: ASC Scorpio 8°
- Midheaven: MC Leo 25°
- Descendant: DSC Taurus 8°
- Imum Coeli: IC Aquarius 25°
- Houses w/Zodiacal Regents

**Astrological Disposition:**

**Planets by Element**

- Fire: 6 Water: 1
- Air: 2 Earth: 1

**Planets by Quality**

- Cardinal: 4
- Fixed: 1
- Mutable: 5

**Planets by Polarity (M/F)**

- Positive: 8 Negative: 2

**Planets in Regency**

- Jupiter in Sagittarius

**Planets in Exaltation**

- Pluto in Leo

**Planets in Detriment**

- Mercury in Sagittarius

**Planets in Fall**

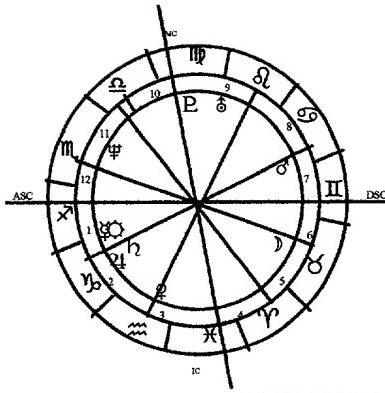
- N/A

**End Depositor Planet**

- Jupiter in Sagittarius

**Mutual Reception**

- N/A



**Planetary Positions:**

- Sun: in Capricorn 7°
- Moon: in Taurus 16°
- Mercury: in Capricorn 2°
- Venus: in Aquarius 21°
- Mars: in Cancer 9° (R)
- Jupiter: in Capricorn 13°
- Saturn: in Capricorn 19°
- Uranus: in Leo 25°
- Neptune: in Scorpio 11°
- Pluto: in Virgo 8°
- plus Lunar Nodes:
  - North: in Virgo 10°
  - South: in Pisces 10°

**Angular Regents:**

- Ascendant: ASC Sagittarius 8°
- Midheaven: MC Virgo 25°
- Descendant: DSC Gemini 8°
- Imum Coeli: IC Pisces 25°
- Houses w/Zodiacal Regents

**Astrological Disposition:**

**Planets by Element**

- Fire: 1 Water: 2
- Air: 1 Earth: 6

**Planets by Quality**

- Cardinal: 5
- Fixed: 4
- Mutable: 1

**Planets by Polarity (M/F)**

- Positive: 2 Negative: 8

**Planets in Regency**

- Saturn in Capricorn

**Planets in Exaltation**

- Moon in Taurus

**Planets in Detriment**

- Uranus in Leo

**Planets in Fall**

- Mars in Cancer

**End Depositor Planet**

- Jupiter in Capricorn

**Mutual Reception**

- N/A

Figure 6D

Invention Transit Component Positions 6/26/98			Western Prior Art Transit Component Positions		
Sun: Gemini ♀	Moon: Cancer ♀	Mercury: Gemini 23°	Sun: Cancer ♀	Moon: Leo ♀	Mercury: Cancer 23°
Venus: Taurus 2°	Mars: Taurus 23°	Jupiter: Aquarius 23°	Venus: Gemini 2°	Mars: Gemini 23°	Jupiter: Pisces 23°
Saturn: Aries ♀	Uranus: Capricorn 12°	Neptune: Capricorn ♀	Saturn: Taurus ♀	Uranus: Aquarius 12°	Neptune: Aquarius ♀
Pluto: Scorpio 6°	ASC: Libra 10°	MC: Cancer 18°	Pluto: Sagittarius 6°	ASC: Scorpio 10°	MC: Leo 18°

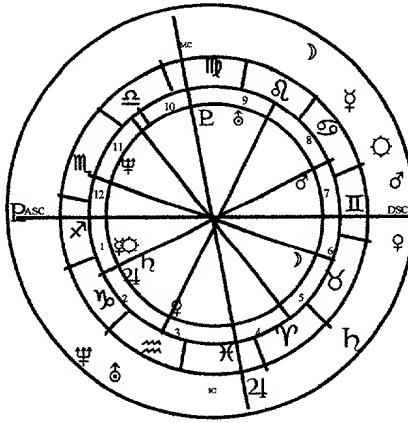
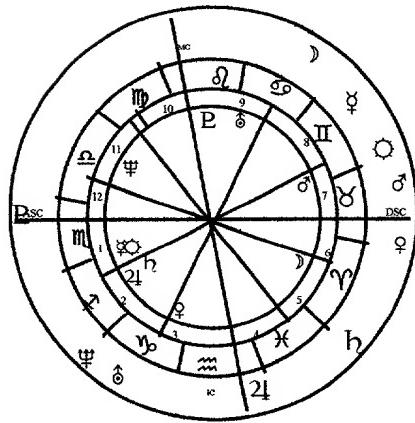
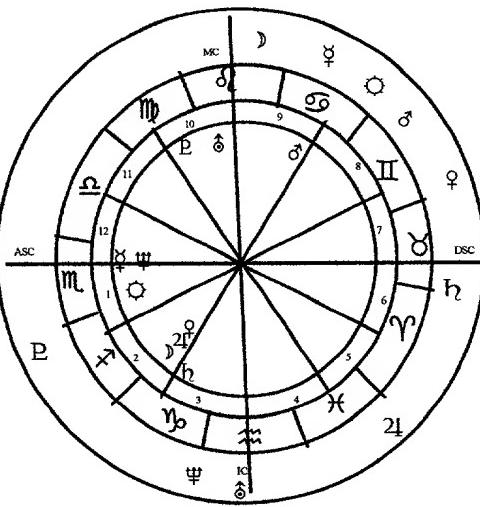
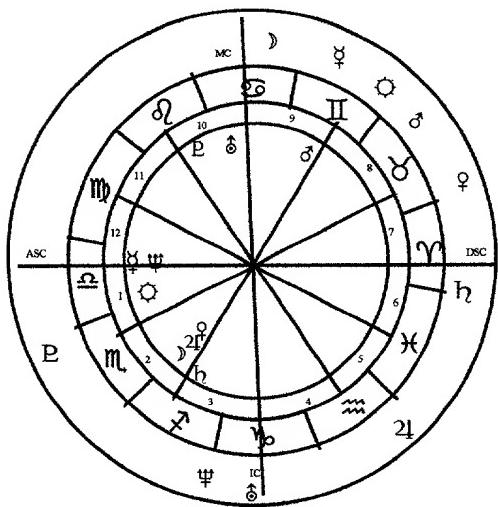
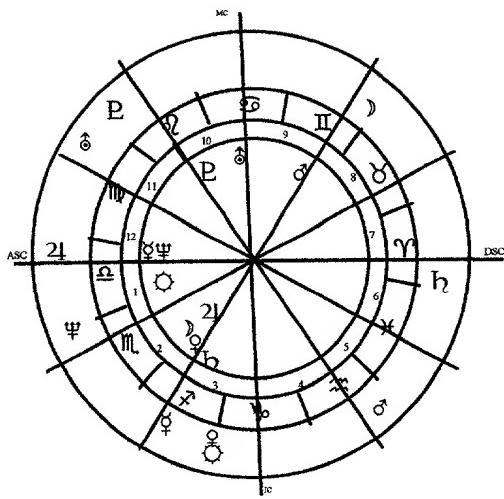


Figure 6E



Invention's Natal Positions, January 20, 1970,  
2:59 PM, Christchurch, New Zealand:  
Sun: Sagittarius 29° Moon: Gemini 3° Mercury: Sagittarius 15°  
Venus: Sagittarius 28° Mars: Aquarius 26° Jupiter: Libra 4°  
Saturn: Aries 2° Uranus: Virgo 8° Neptune: Scorpio 0°  
Pluto: Leo 27° ASC: Aries 21° MC: Aquarius 5°

Invention's Composite Positions, 1/20/1970 and 11/21/1960:  
Sun: Scorpio 29° Moon: Virgo 3° Mercury: Sagittarius 12°  
Venus: Sagittarius 17° Mars: Aries 22° Jupiter: Scorpio 5°  
Saturn: Aquarius 8° Uranus: Leo 17° Neptune: Libra 20°  
Pluto: Leo 17° ASC: Cancer 15° MC: Aries 25°

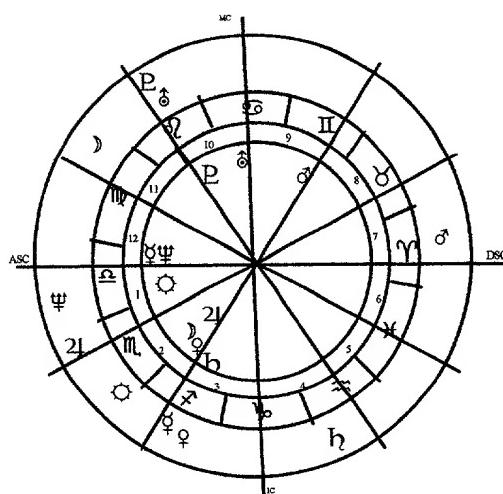
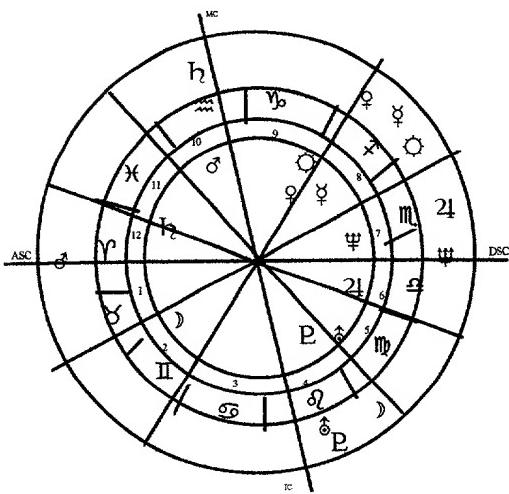
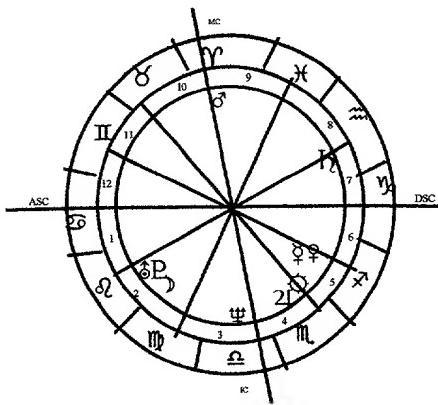




Figure 6G

Chinese Astrology	Invention's Methods	Prior Art Methods
Lunar Sign for 1960	Rat	Rat
Element for 1960	Metal	Metal
Fixed Element, Rat	Water	Water
Season, Rat	Winter	Winter
Stem, Rat	Yang	Yang
Born Month of	cusp, Pig/Rat	cusp, Pig/Rat
- Pig	Water, Winter, Yin	Water, Winter, Yin
- Rat	Water, Winter, Yang	Water, Winter, Yang
Solar Sign	cusp, Libra/Scorpio	cusp, Scorpio/Sagittarius
- Zodiac Element	Air, Cardinal, Yang (Libra)	Water, Fixed, Yin (Scorpio)
- Zodiac Element	Water, Fixed, Yin (Scorpio)	Fire, Mutable, Yang (Sagittarius)
Ascendant Sign	Rabbit (Aquarius)	Rabbit (Pisces)
- Fixed Element, Rabbit	Wood, Spring, Yin	Wood, Spring, Yin
- Zodiac Element	Air, Fixed, Yang (Aquarius)	Water, Mutable, Yang (Pisces)

Figure 7

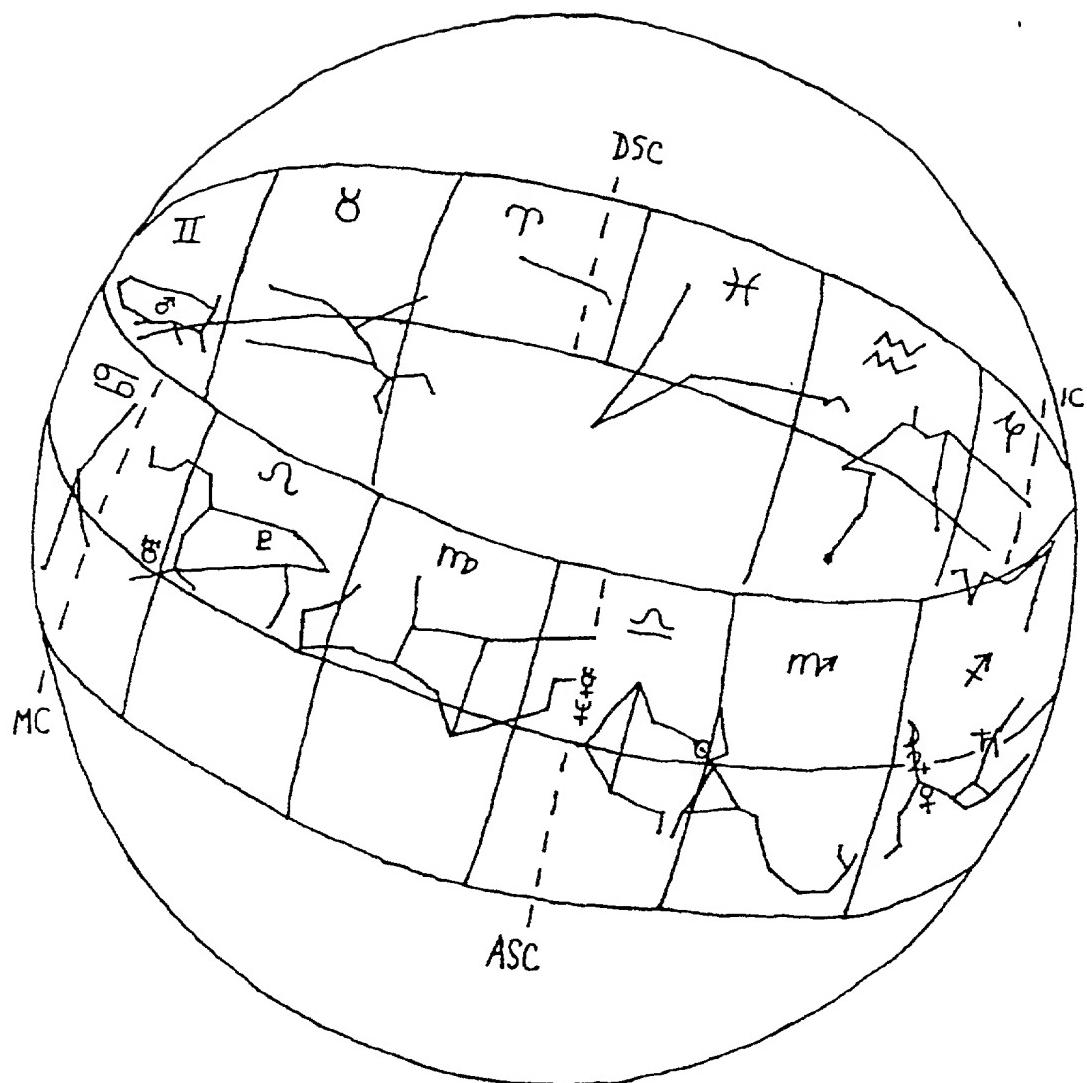
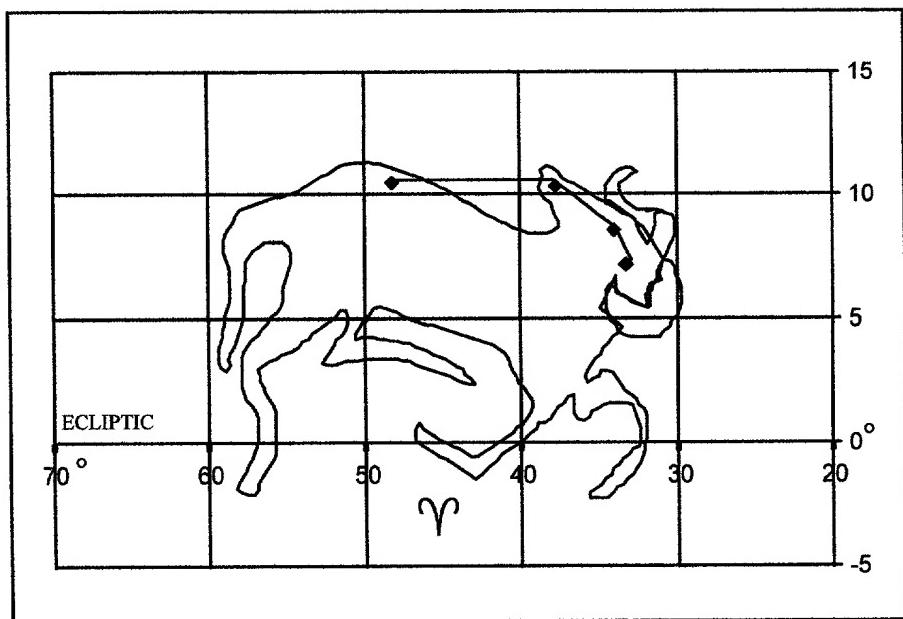


Figure 8



<i>Star Name/Number</i>	<i>Longitude</i>	<i>Latitude</i>
Aries Begins	30°	N.A.
Mesarthim	33.2°	7.2°
Sheratan	33.8°	8.5°
Hamal	37.6°	10.0°
41	48.0°	10.5°
Aries Ends	60°	N.A.

Figure 9

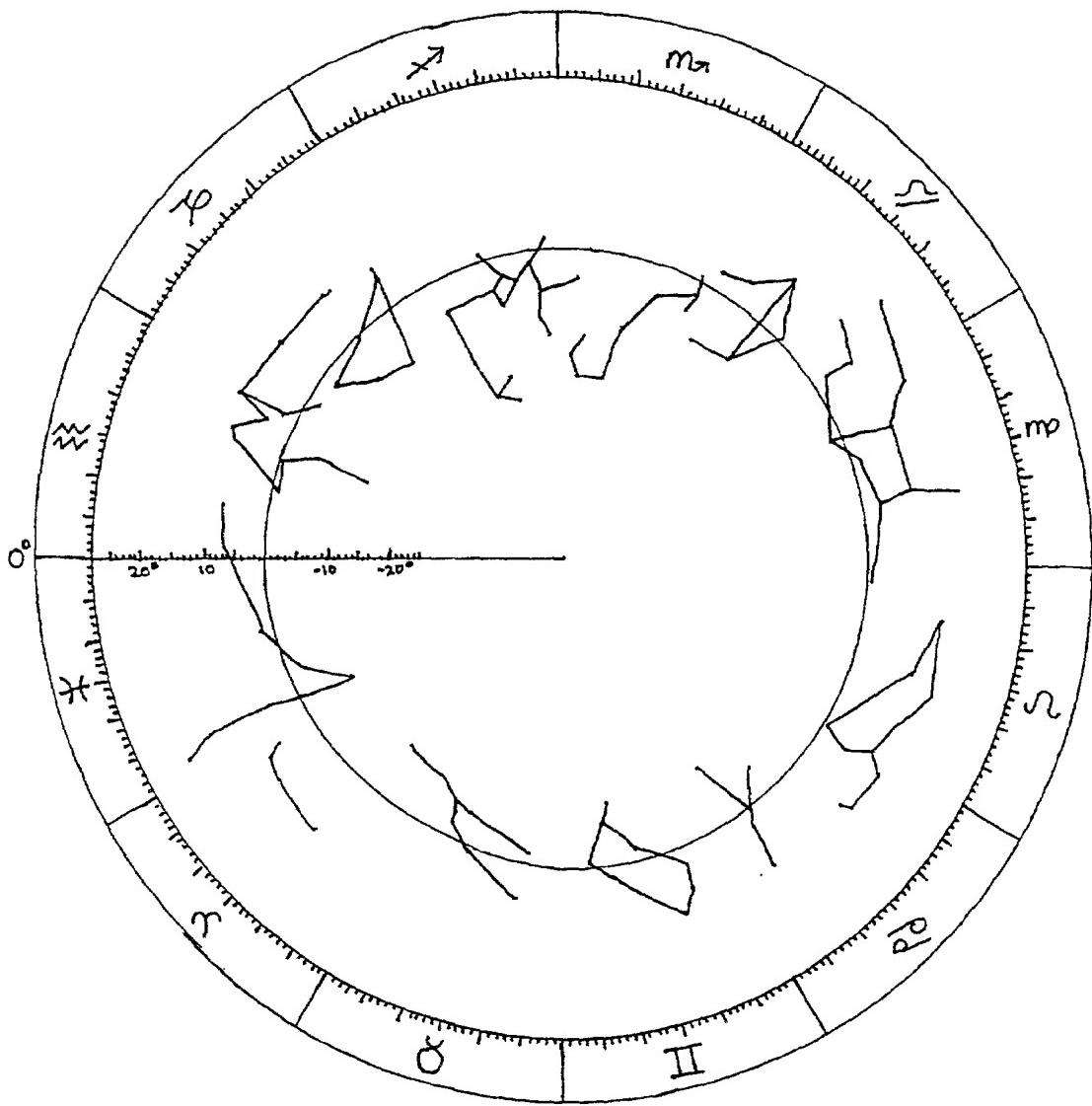


Figure 9c

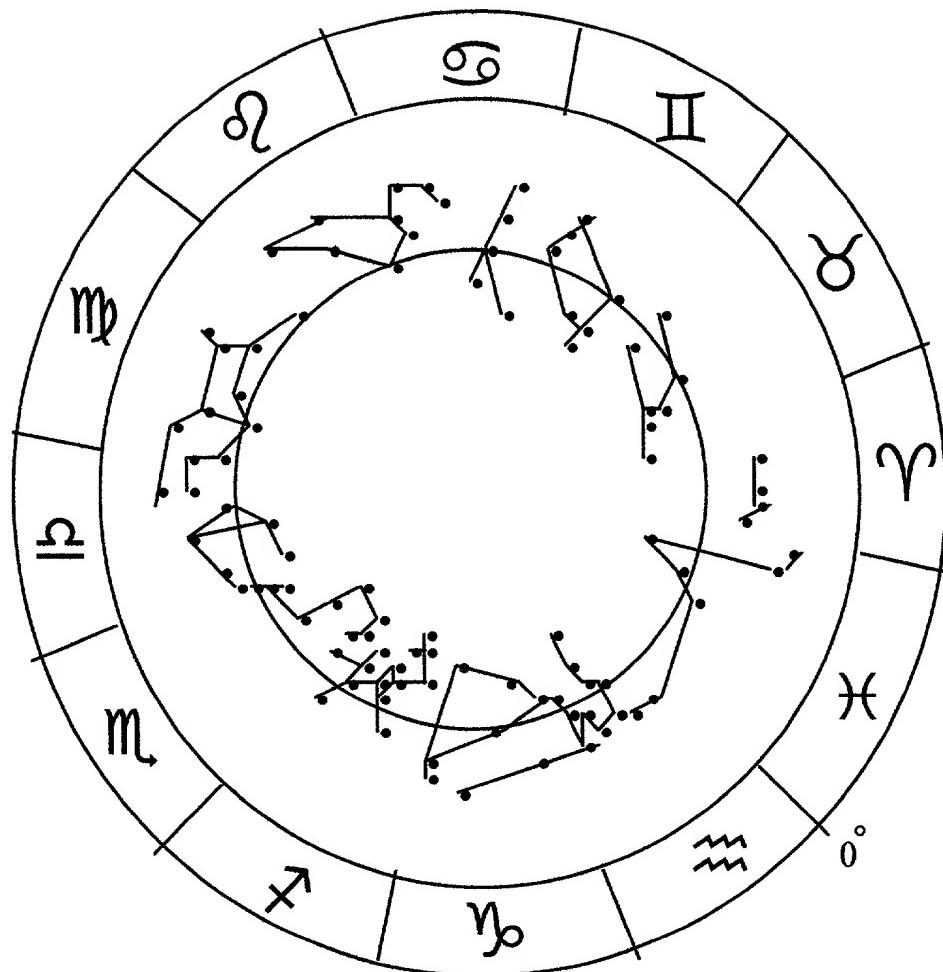


Figure 9A

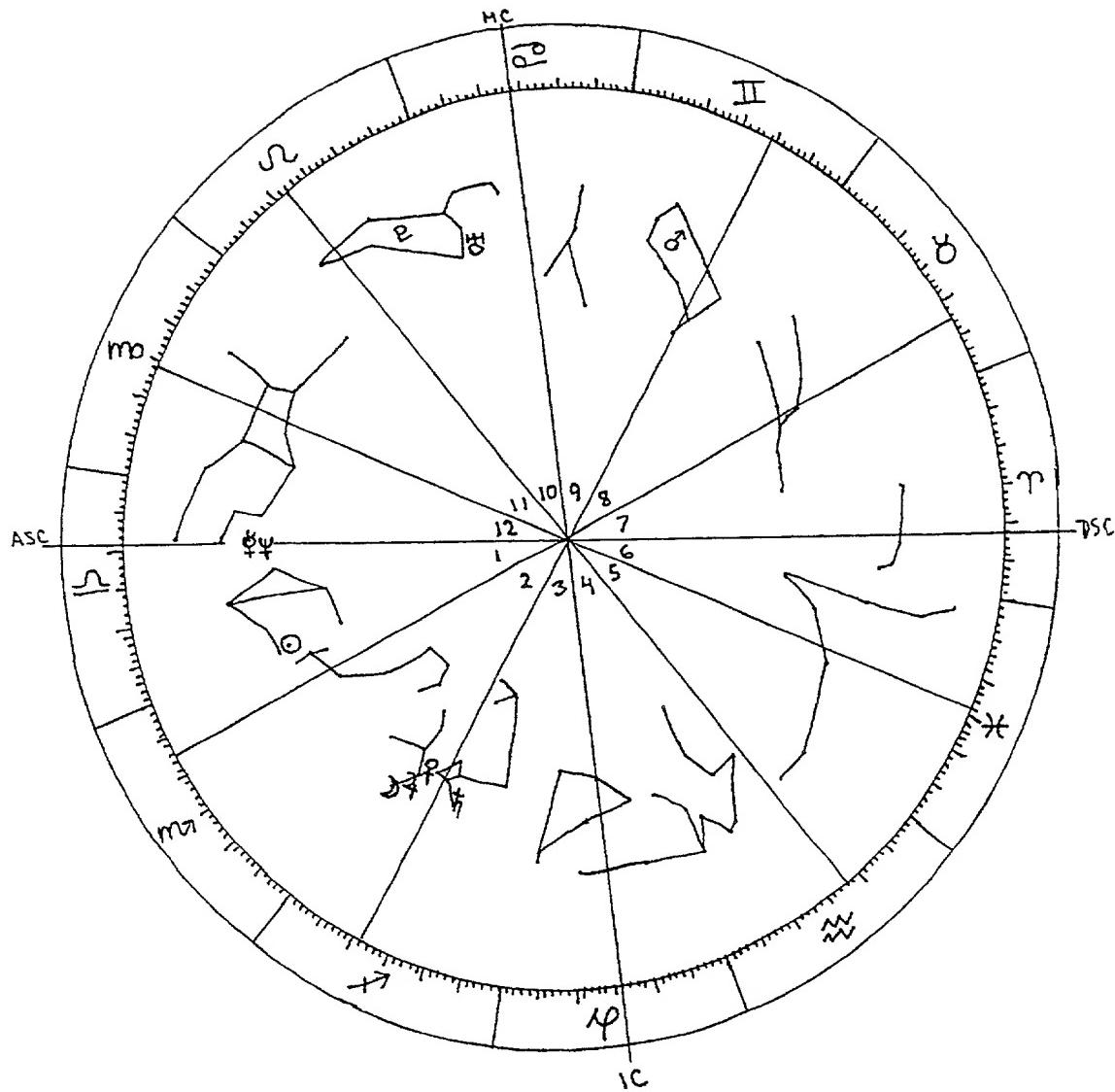


Figure 9Ac

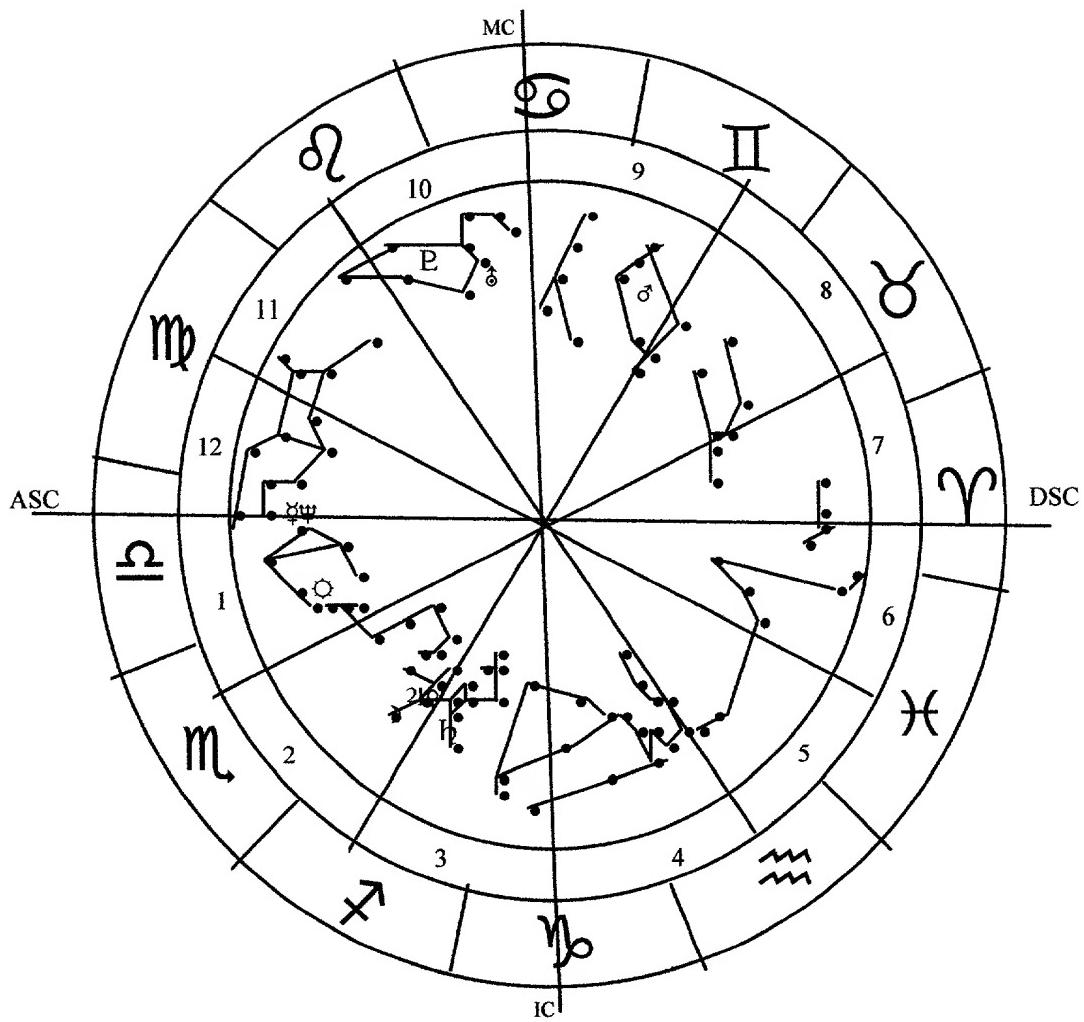


Figure 9B

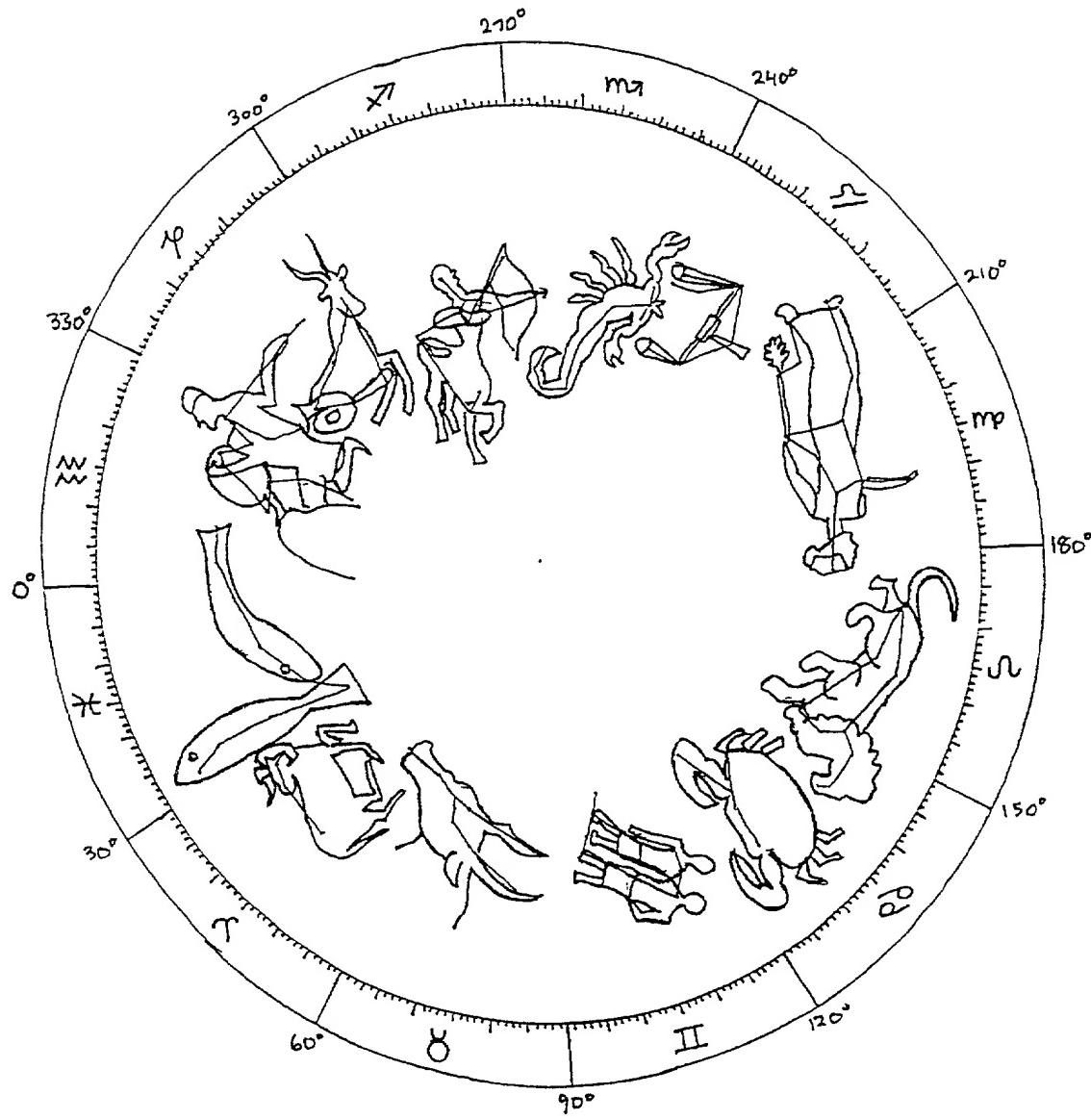


Figure 9Bc

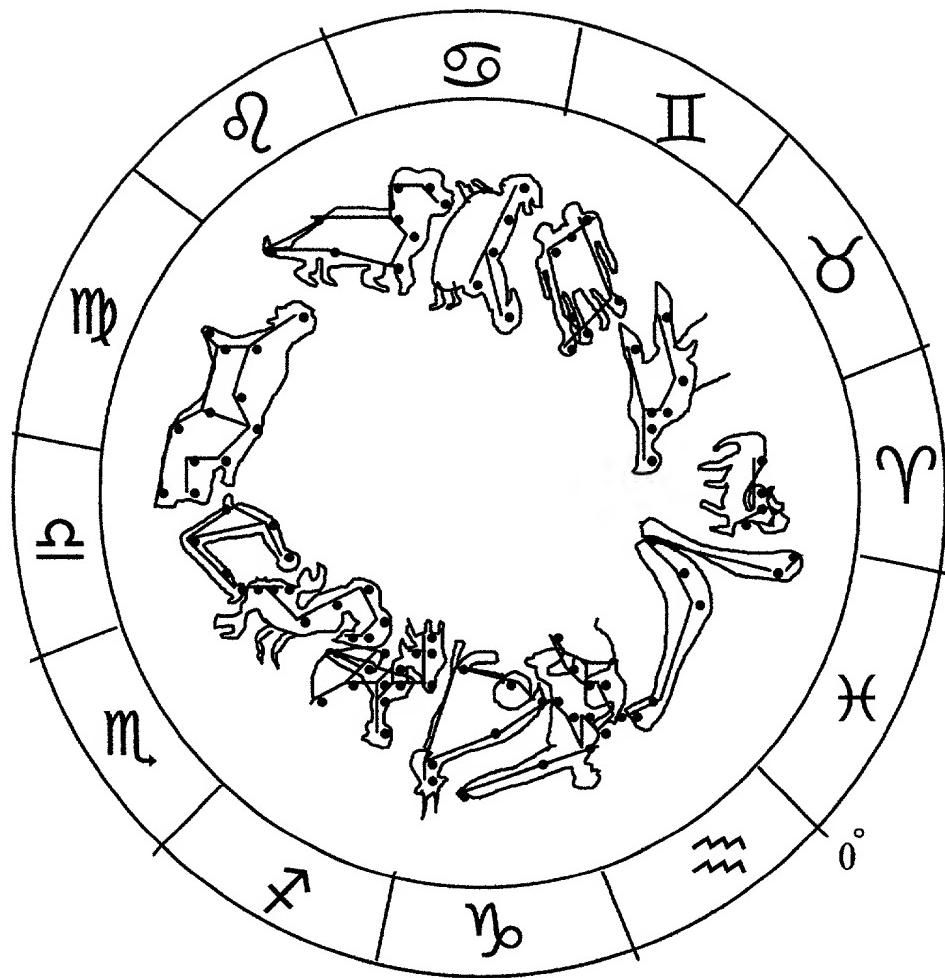


Figure 9C

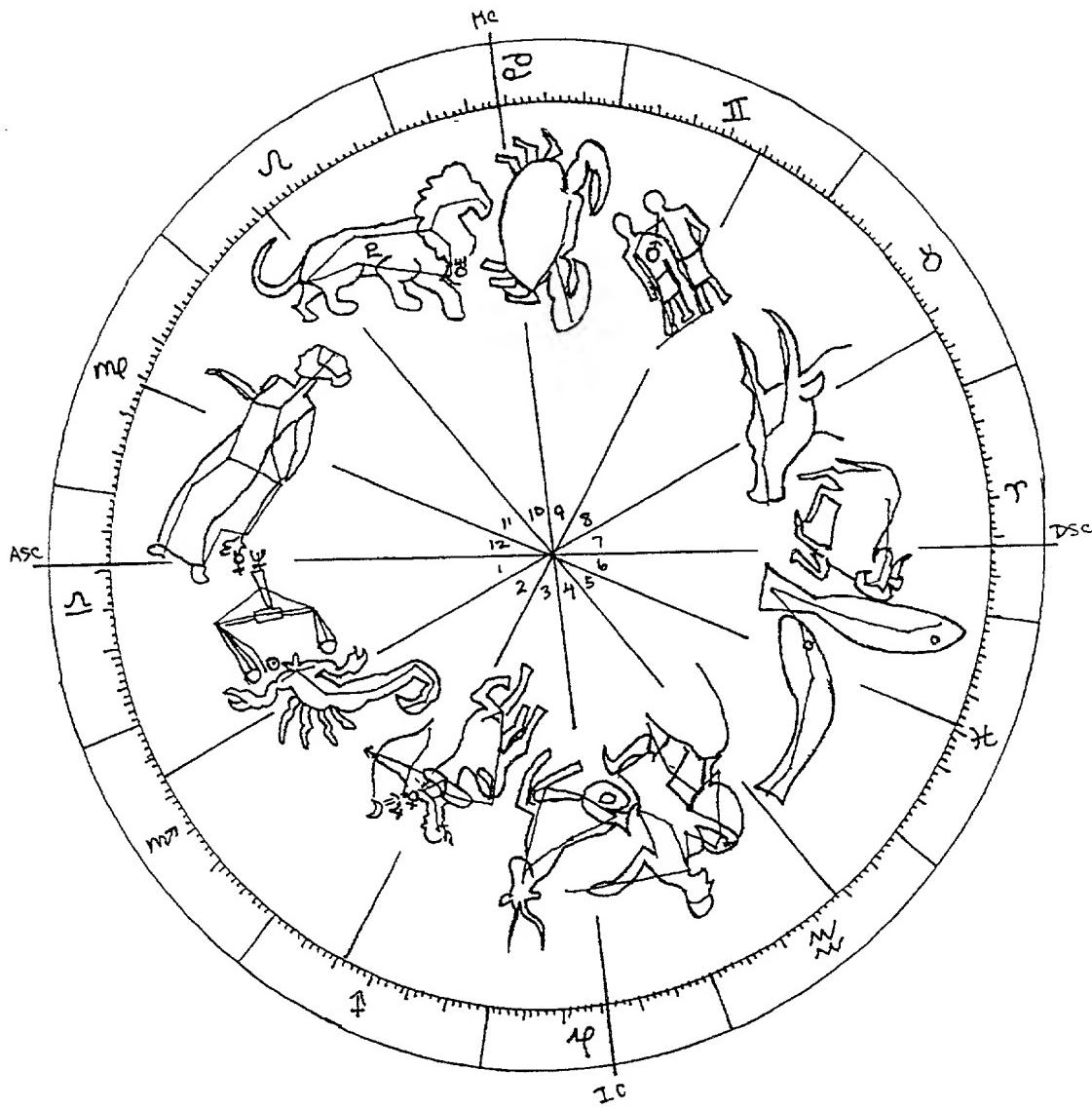


Figure 9CI

Planet	30/360° Sign	Constellation	Nearby Stars	Symbol	Part of the Symbol
Sun	Libra 29°	Libra	θ Libra	the Balance	Scale of Balance
Moon	Sagittarius 3°	Sagittarius	μ Sagittarius	the Archer	Top of Archer's Bow
Mercury	Libra 10°	Virgo	κ, μ Virgo	the Virgin	Palm Leaf of Virgin
Venus	Sagittarius 7°	Sagittarius	λ, φ Sagittarius	the Archer	Archer's Shoulder
Mars	Gemini 19°	Gemini	δ Gemini	the Twins	Heart of the Twins
Jupiter	Sagittarius 5°	Sagittarius	λ Sagittarius	the Archer	Archer's Drawstring
Saturn	Sagittarius 15°	Sagittarius	π Sagittarius	the Archer	Head of Archer
Uranus	Cancer 26°	Leo	α, η Leo	the Lion	Chest of the Lion
Neptune	Libra 10°	Libra	α Libra	the Balance	Handle of Balance
Pluto	Leo 8°	Leo	θ Leo	the Lion	Guts of the Lion

Figure 9Cc

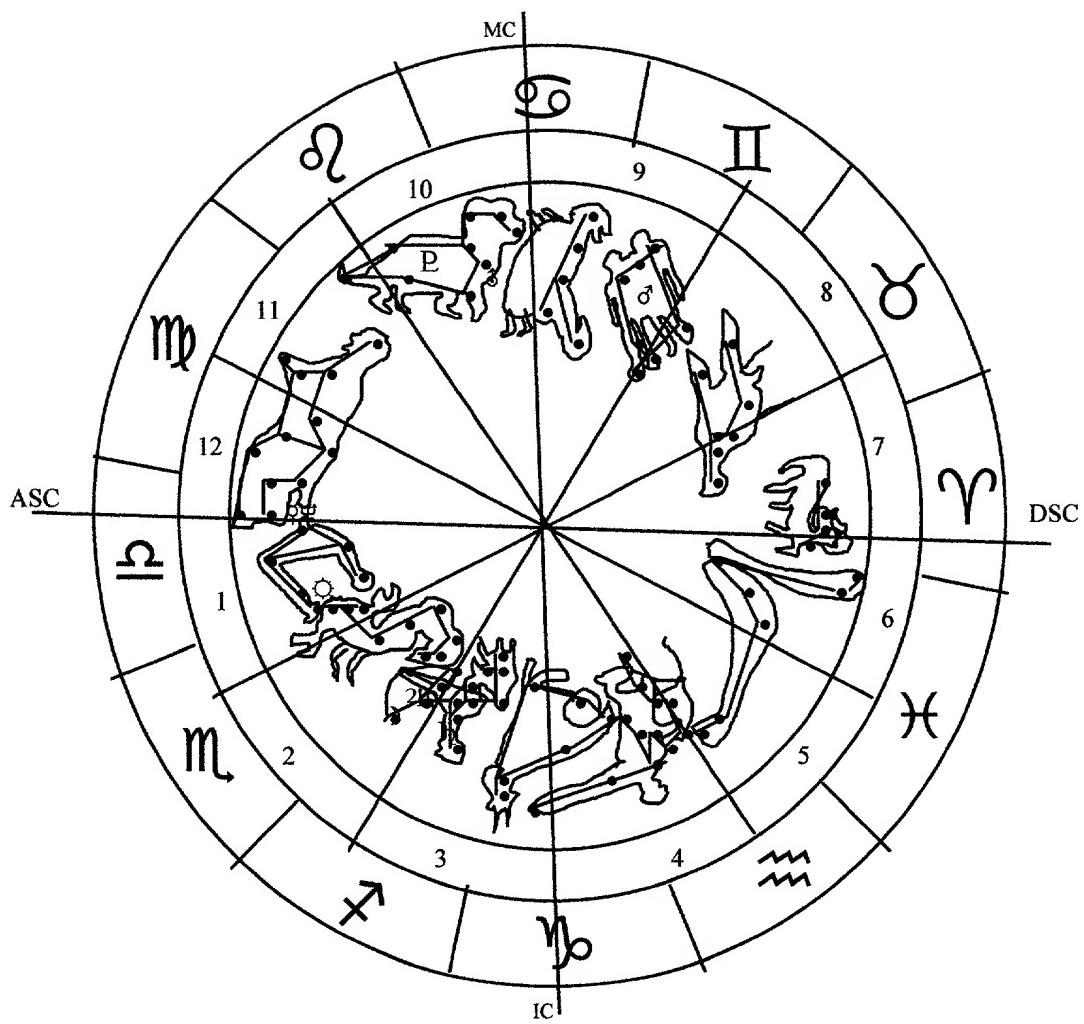


Figure 9D

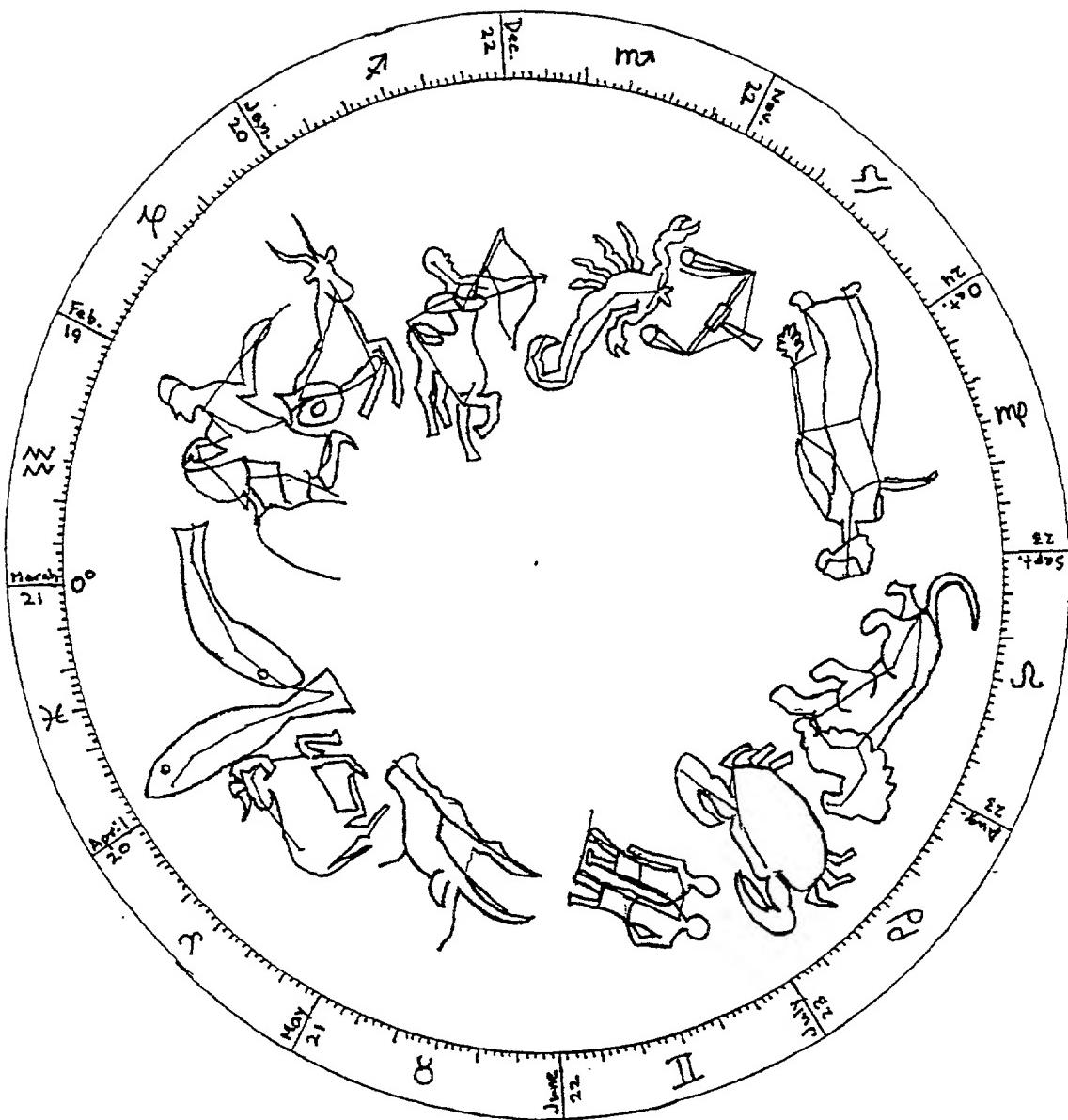


Figure 9E

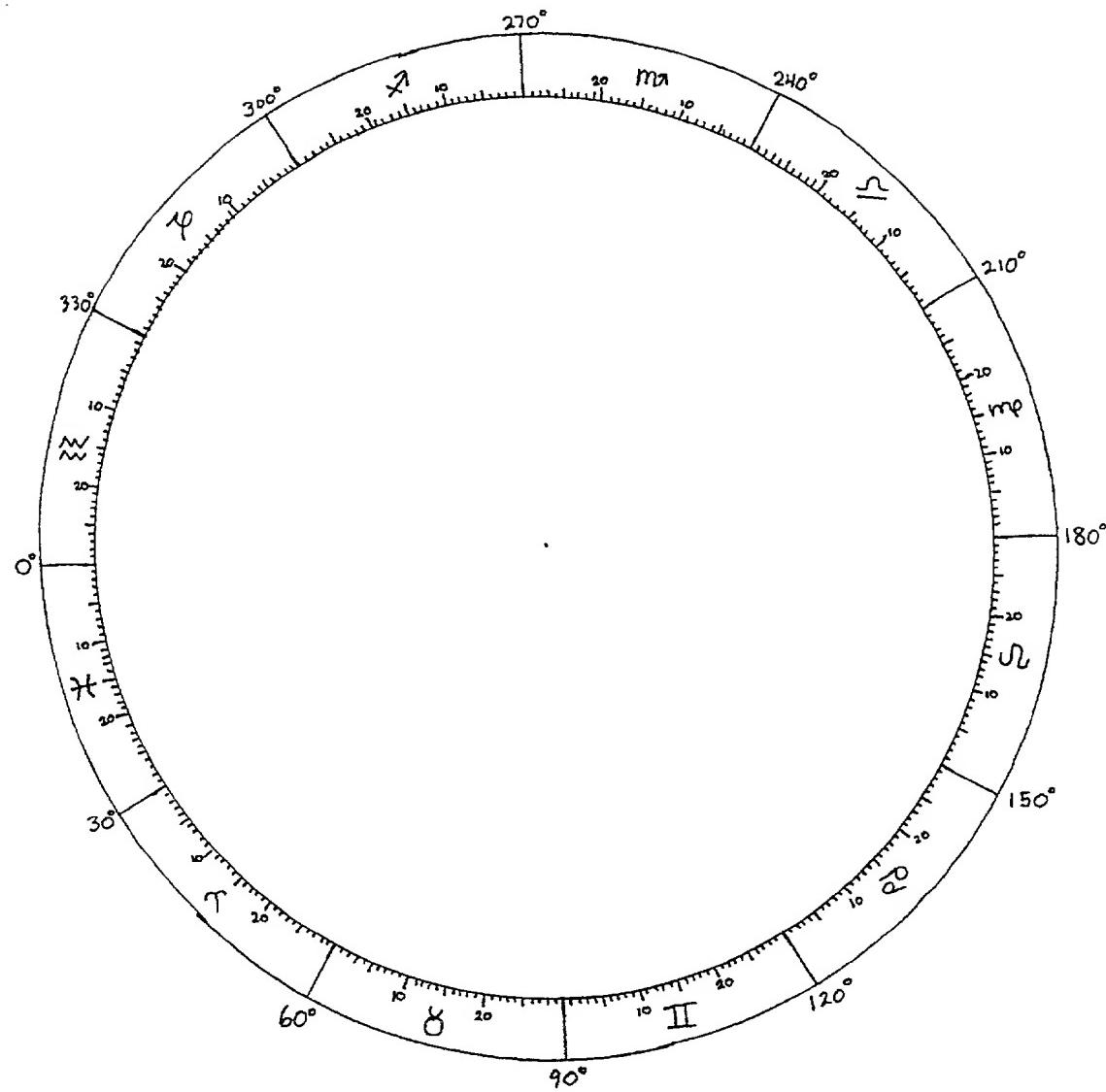


Figure 9F

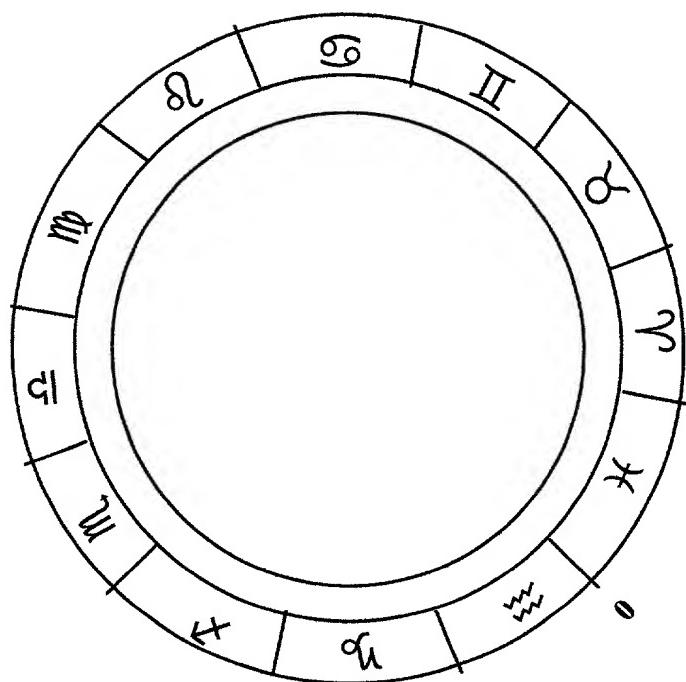


Figure 9G

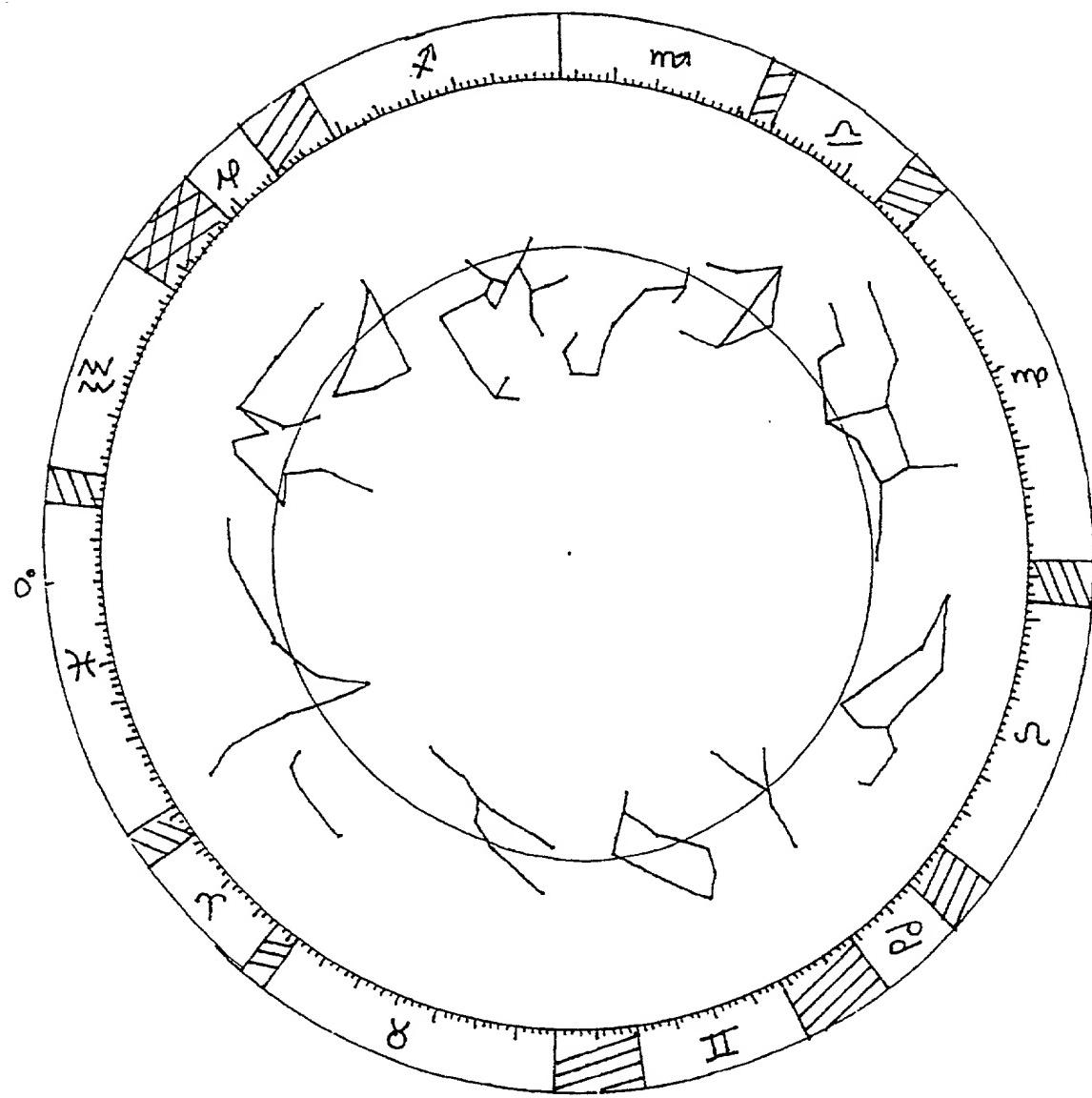


Figure 9Gc

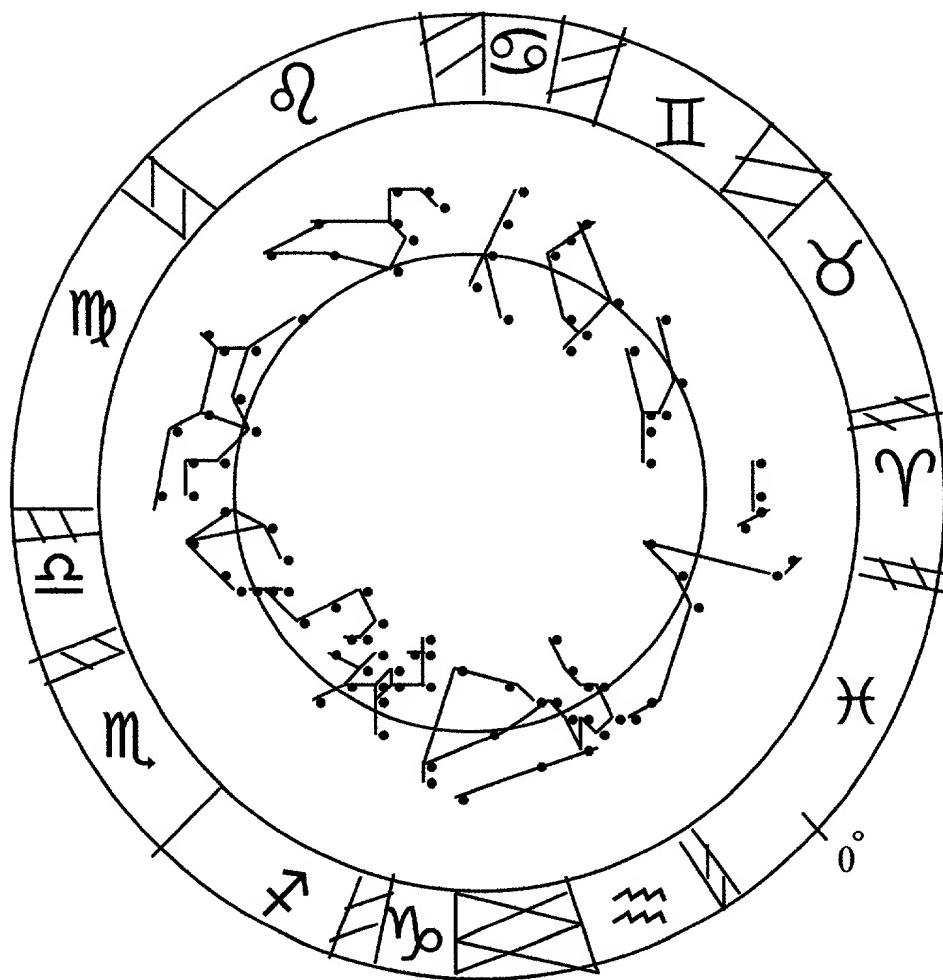


Figure 9H

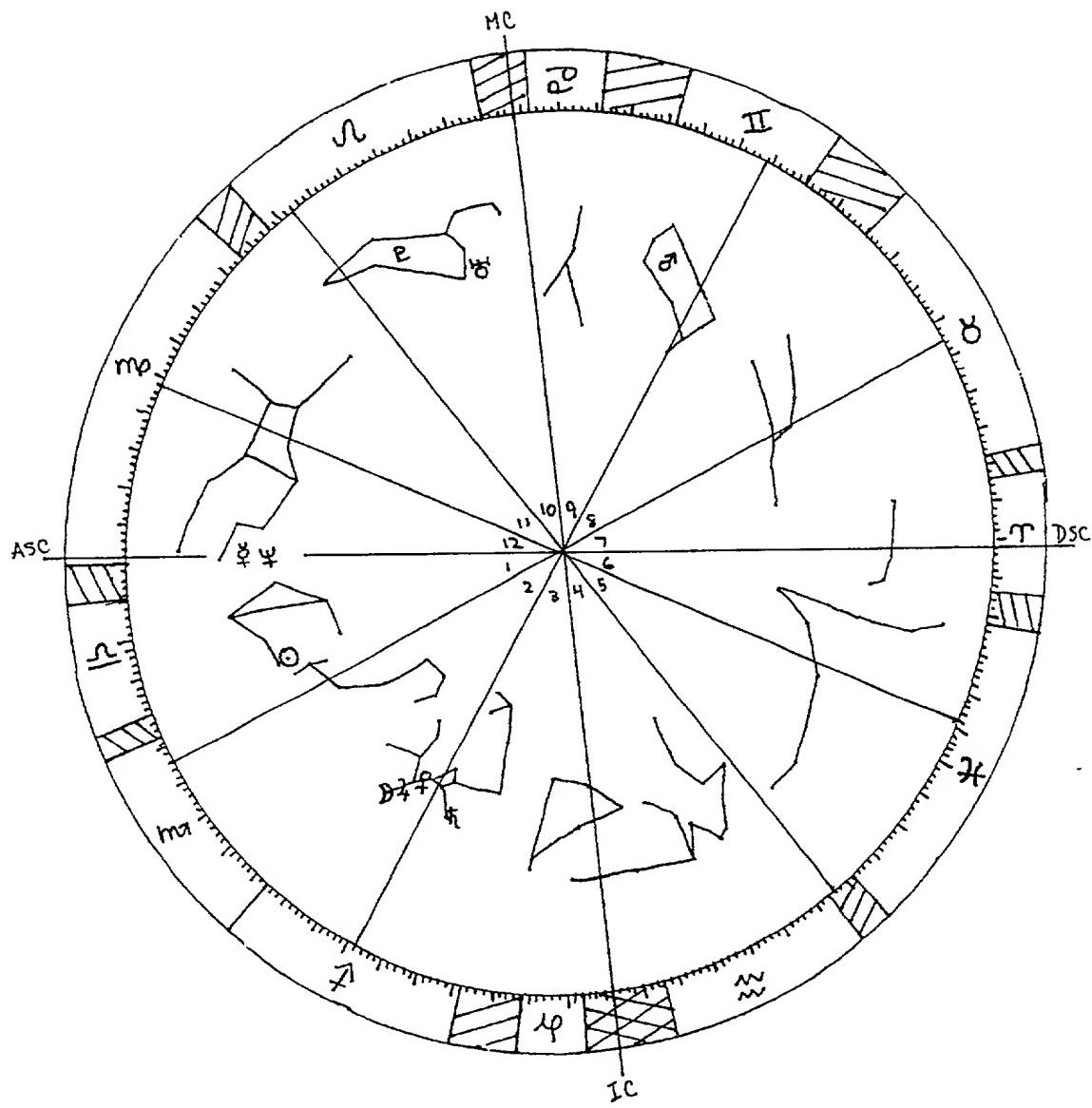


Figure 9Hc

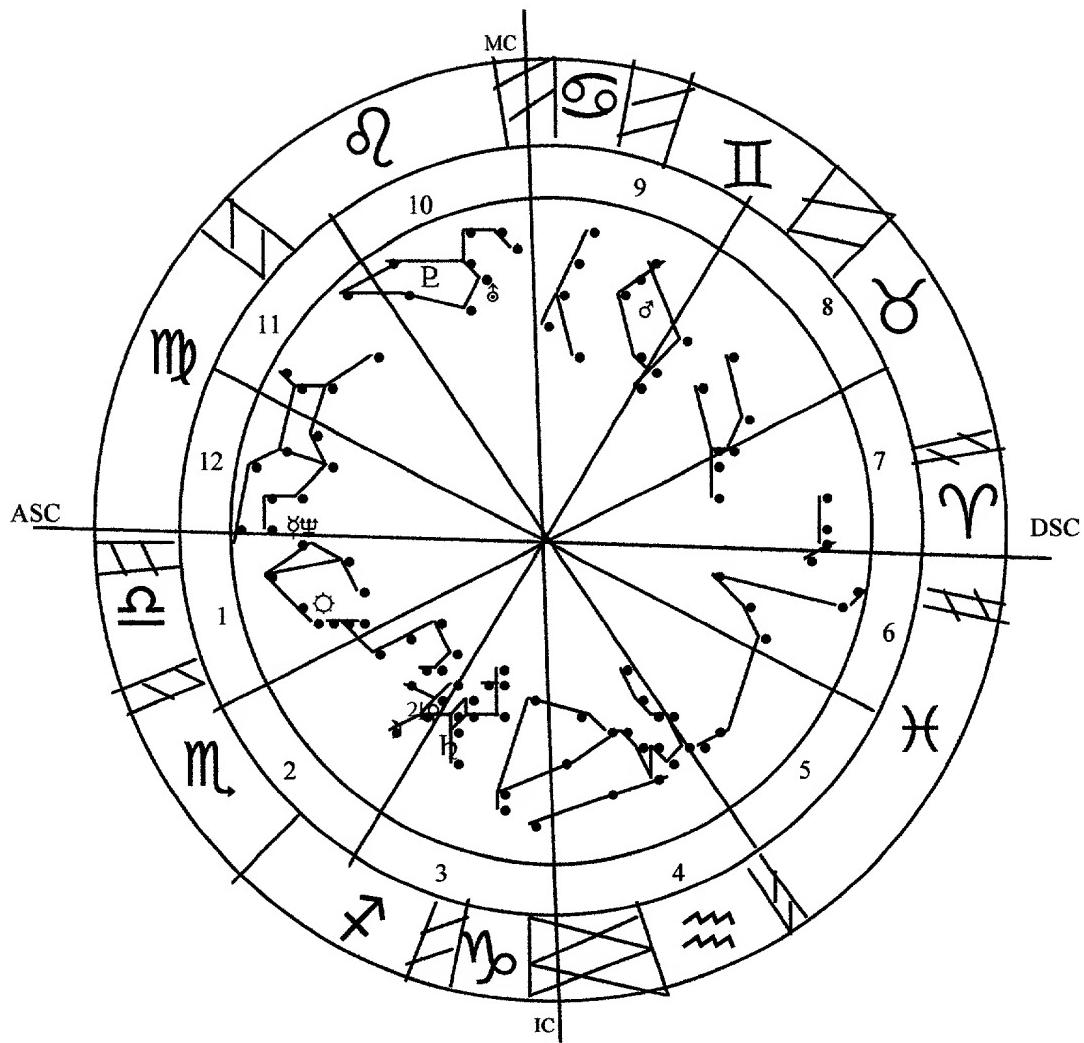


Figure 9Ic

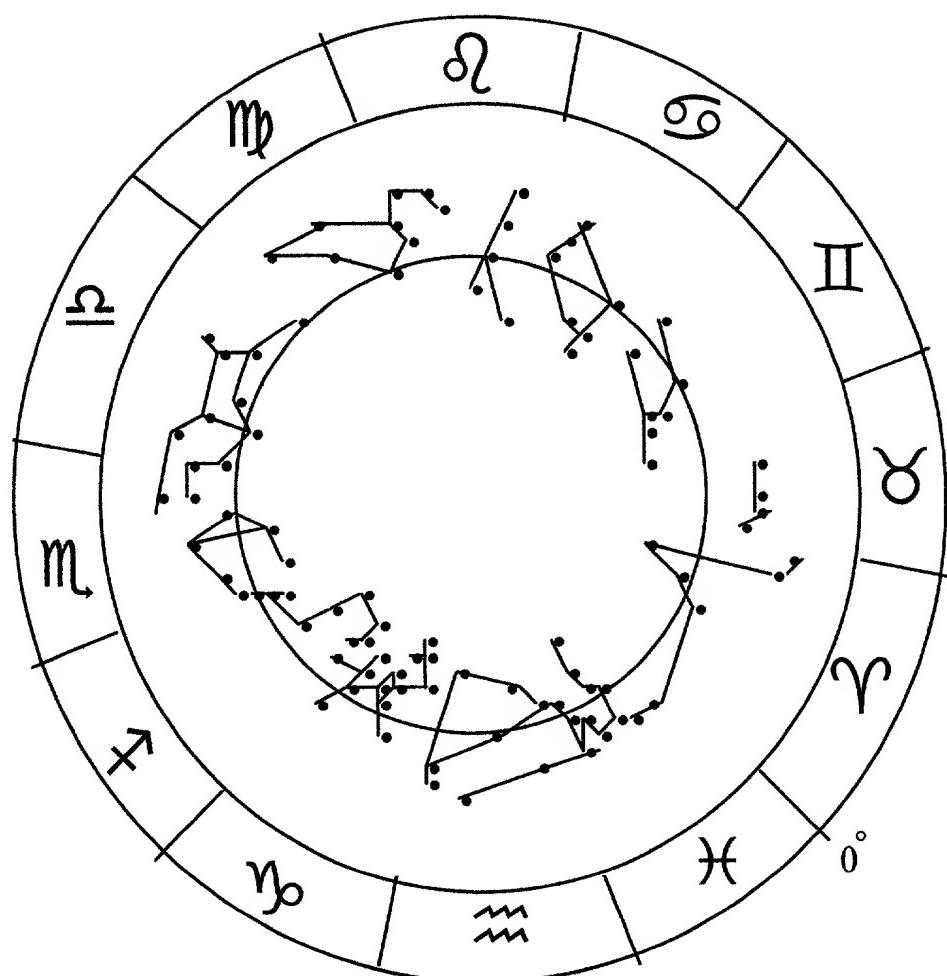
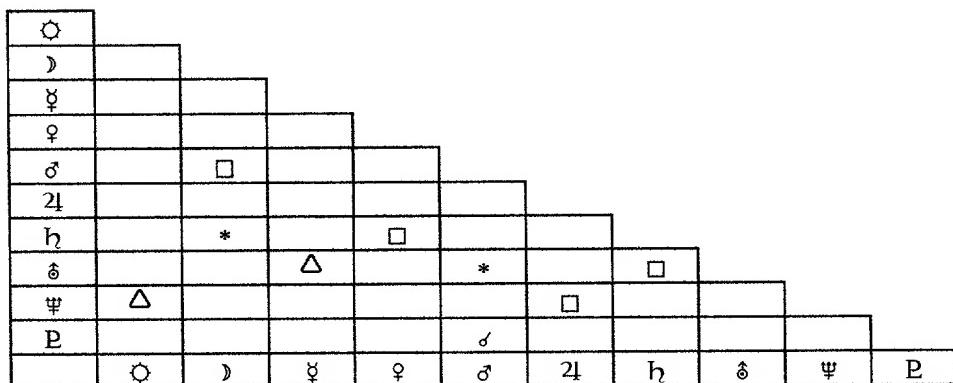


Figure 10

HOROSCOPES for September 24, 1999	
<b>Virgo (September 23 - October 23)</b> With the Sun now in your sign, you will have the energy and opportunity to execute your plans and express your thoughts from the past couple weeks. Today, the Sun aligns with Neptune in Capricorn to form a beneficial trine aspect, which will infuse life with a spiritual purpose and a message to tell. Mercury in Virgo trines Uranus; ideas for changes.	<b>Pisces (March 21 - April 19)</b> With Pluto and Mars in fellow watersign Scorpio, and Venus in the third watersign of Cancer, living and love will be forefront in your heart and action. Your inner drive demands its suitable occupation and a partner is desired who sees deep within you.
<b>Libra (October 24 - November 21)</b> With no planets presently in your sign, you are left to yourself to determine your thoughts and actions. The Moon in Aquarius makes you more welcome to friends. Oppositions by Jupiter and Saturn raise a hurdle, and bring someone close before the law.	<b>Aries (April 20 - May 20)</b> With Jupiter and Saturn both in your sign, you will be called on as judge and jury, witness and suspect. Your family lends its support today for your trials - this helps to shelter you from the hardships you are facing in love. There is someone better to be with.
<b>Scorpio (November 22 - December 21)</b> With Pluto and Mars in your sign, you are running at full Scorpionic intensity, as these two planets are in rulership in Scorpio. Continue your efforts and maintain dedication to all of your initiatives. You can be greatly productive if you keep a pace.	<b>Taurus (May 21 - June 21)</b> With no planets in your sign, being alone is lonely, unless you know how to please yourself. Neptune and Uranus in Capricorn will instill a desire to make more lasting changes which are based on needs and ideals of the soul. Oppositions in Scorpio challenge your will and resolve, though support your changes.
<b>Sagittarius (December 22 - January 19)</b> With no planets in your sign, life may seem empty if you don't cook something up for yourself. Long term projects continue to gain support and stature. With Uranus recently leaving your sign, a sudden change may seem smart but be a legal nightmare.	<b>Gemini (June 22 - July 22)</b> Without a planet in your sign, fill your thoughts to entertain you. The Sun squares your sign, making it difficult to realize plans and results - take your time, revise efforts and keep trying. Moon in Aquarius, sextile to Saturn, makes a home friendly and stable.
<b>Capricorn (January 20 - February 18)</b> With Uranus in your sign, in favorable aspect to Mercury and Mars, your thoughts and actions are in tune for transformations, though Saturn squares. With Neptune early in your sign, recent dreams and inspirations warrant your positive energy, but outside supporters and politics may be obstructive.	<b>Cancer (July 23 - August 22)</b> With Venus in your sign, you are certain to receive attention wherever you go, but may be most pleased being at home and among family. Saturn in square could introduce losses or hardship at home. Since Pluto and Mars in Scorpio continue to be favorable for your activities and passions, it would be wise to find ways to enhance a domestic side in your plans.
<b>Aquarius (February 19 - March 20)</b> With the Moon in your sign today, well aspected by Saturn, your home affairs could take a serious turn - for the better, if you keep health a priority. Unusual emotional circumstances favor romance, which may help alleviate continuing aggravations.	<b>Leo (August 23 - September 22)</b> With no planets in your sign, and the Sun having just left your sign, life may have suddenly taken a turn brought on by another person close to you. If so, you have the law and karma on your side, since Jupiter and Saturn are in Aries, a fellow fire sign.

Figure 10A

	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto
Day										
9/24/99	1°♏	18°♒	13°♏	22°♉	14°♏	3°♑	16°♑	13°♍	2°♍	8°♏



	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
Planets in												
Sign	♊			♀		○♀		♂♃		♃♄		○
Conj.	♊			♀		○♀		♂♃		♃♄		○
Trine		○♀♃♄	○	♂♃	♊	♃♄	○	♀	♊	○♀		♀♂
Opp.		♂♃		♃♄	○		♊	♊		♀		○♀
Square	♀♃♄	○	○♀	♊	♂♃		♀♃♄	○	○♀	♊	♂♃	

Figure 10B

Mark Wahlberg, aka Marky Mark, has the Sun in Taurus, a fixed earth sign. Ruler of Venus, for its physical beauty and creature comforts, symbolized as the Bull. Taurus is common among sensuous, muscular or full-figured models. He has Mercury and Venus in Aries, complementing his Sun, since Aries the Ram adds strong masculine content to his image. Venus is in detriment in Aries, but this Martian energy keys his look, words and deeds. A moon in Libra, opposite Aries, aids social standing.

Steffi Graf has her Sun, moon and Mercury all in the stubborn sign of Taurus. This makes her determined, enduring and solid under pressure or in pain. Given that the moon is exalted in Taurus, she maintains great physical fitness and healthful diet. The fixed nature of Taurus ensured a long stay at the top of her sport. The Taurus moon makes her steady and moderate, also a strong supporter of her family and home. Her Mars in its ruling sign of Aries the Ram, was her key as a top competitor, providing her the strength and will to win.

Sandra Bernhard has a Taurus Sun lending model type looks and her love of the high life. Her brash, outlandish, ribald and provocative temperaments churn out with her moon, a woman's traditional lead planet, here being in passionate, Scorpio, a position of fall for the moon. This, plus the tense opposition of her water moon to her earth Sun, both fixed signs, mixes as intense vulnerability, but also combine as deep attachments and loyalties to loved ones. Her Scorpio moon gives her a masterful, public persona.

Donald Trump is a Taurus, with many of its classic features, interests and ideals - bushy browed and acquisitive, lover of beautiful women and pleasure, a self-made mogul, his fortune made in property and real estate. His Mercury and Venus in the air sign, Gemini, a ruler of Mercury, gives him the trademark charm, wit and cunning eyes, making him an active, imaginative, showman. His deep, magnetic attraction and seductive power comes from his Scorpio moon, also his regular needs for big business, social status and power dealing.

Jessica Tandy was born with her Sun, Mercury and Venus all in Taurus. This makes her wonderfully gifted as a beautiful actress, with secure knowing of her roles, performances and stage demeanor. Her moon in Capricorn, in supportive trine to her Taurus placements, marks her as one who ages gracefully. As a Capricorn moon is in fall, she can be detached or remote, but is sophisticated, disciplined, devoted.

Will Smith has a Taurus Sun, making him a resourceful individual and provider, pulling himself up on his own bootstraps. His talent for comedy comes from a ruling Mercury in Gemini, particularly quick-witted slap-stick. That he arose as a songsmith is a Taurus note, but his niche as the family-loving, nurturing and supportive, sensitive guy comes from his moon in its rulership of Cancer, water sign: emotional, mothering, quirky Crab.

Tom Jones has that earthy look common to Taurus the Bull, the fixed earth sign, putting his full soul and body into his music. He is a natural entertainer since his Venus, Mars and Mercury all reside in Gemini. Mercury's rulership in Gemini gives his gift of voice and communication, empowered by the Taurus Sun, merging sexual drives, dance steps and flirtation. This much of Gemini ensures a bright, if unstable, persona.

Michael J. Fox has that down-to-earth, common sense know-how, a hallmark of the practical Bull. Venus in Aries gives him his adoration of captainship and top executive status. His headstrong convictions and attitude are the combination of two forces, Taurus the Bull and Aries the Ram. His place in comedy and media entertainment, plus his deft tongue and insight, are owed to his Mercury in its rulership of Gemini.

Figure 11

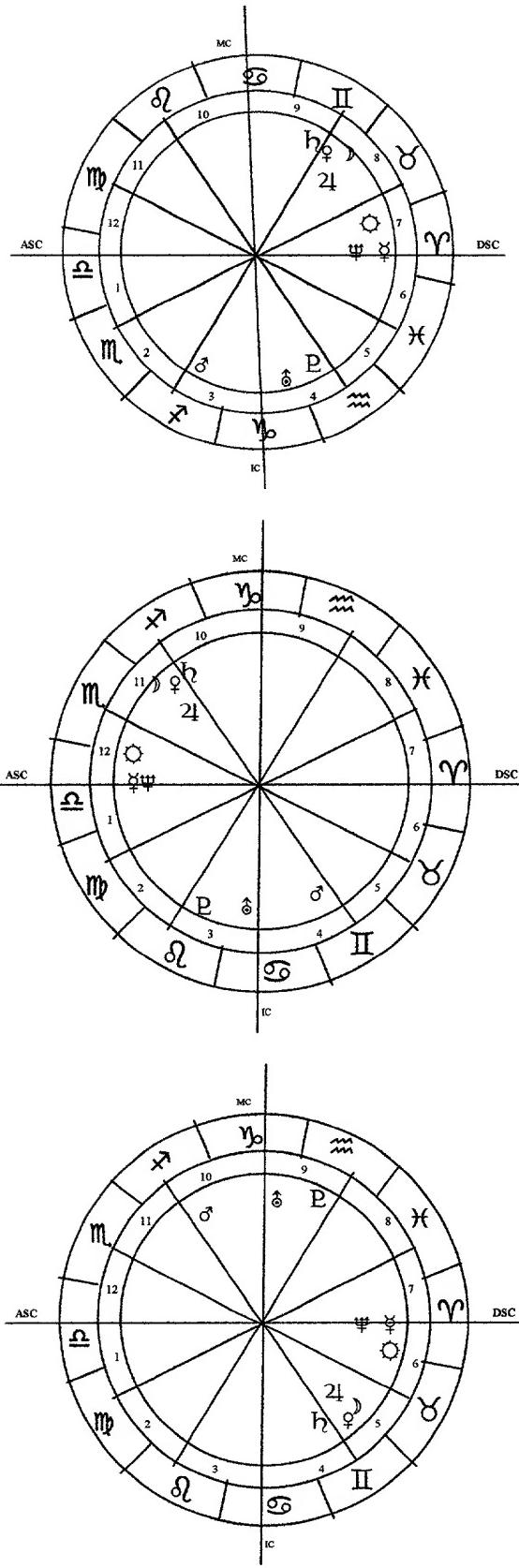


Figure 11A

<u>OPPOSITE</u> <u>30/360 GRID-BASED</u>	<u>REVERSED</u> <u>30/360 GRID-BASED</u>	<u>OPPOSITE &amp; REVERSED</u> <u>30/360 GRID-BASED</u>
<b>Planetary Positions:</b> Sun: in Aries (29°) : 7th House Moon: in Gemini (3°) : 8th House Mercury: in Aries (10°) : 7th House/DSC Venus: in Gemini (7°) : 8th House Mars: in Sagittarius (19°) : 3rd House Jupiter: in Gemini (5°) : 8th House Saturn: in Gemini (15°) : 9th House Uranus: in Capricorn (26°) : 4th House Neptune: in Aries (10°) : 7th House/DSC Pluto: in Aquarius (8°) : 4th House	<b>Planetary Positions:</b> Sun: in Libra (29°) : 12th House Moon: in Sagittarius (3°) : 11th House Mercury: in Libra (10°) : 12th House/ASC Venus: in Sagittarius (7°) : 11th House Mars: in Gemini (19°) : 4th House Jupiter: in Sagittarius (5°) : 11th House Saturn: in Sagittarius (15°) : 10th House Uranus: in Cancer (26°) : 3rd House Neptune: in Libra (10°) : 12th House/ASC Pluto: in Leo (8°) : 3rd House	<b>Planetary Positions:</b> Sun: in Aries (29°) : 6th House Moon: in Gemini (3°) : 5th House Mercury: in Aries (10°) : 6th House/DSC Venus: in Gemini (7°) : 5th House Mars: in Sagittarius (19°) : 10th House Jupiter: in Gemini (5°) : 5th House Saturn: in Gemini (15°) : 4th House Uranus: in Capricorn (26°) : 9th House Neptune: in Aries (10°) : 6th House/DSC Pluto: in Aquarius (8°) : 9th House
<b>Angular Regents:</b> Ascendant: ASC of Libra (9°) Midheaven: MC of Cancer (16°) Descendant: DSC of Aries (9°) ImumCoeli: IC of Capricorn (16°) 2nd House: Scorpio 8° 11th: Leo 19° 3rd House: Sagittarius 11° 12th: Virgo 16°	<b>Angular Regents:</b> Ascendant: ASC of Libra (9°) Midheaven: MC of Capricorn (16°) Descendant: DSC of Aries (9°) ImumCoeli: IC of Cancer (16°) 2nd House: Virgo 16° 12th: Scorpio 8° 3rd House: Leo 19° 11th: Sagittarius 11°	<b>Angular Regents:</b> Ascendant: ASC of Libra (9°) Midheaven: MC of Capricorn (16°) Descendant: DSC of Aries (9°) ImumCoeli: IC of Cancer (16°) 2nd House: Virgo 16° 12th: Scorpio 8° 3rd House: Leo 19° 11th: Sagittarius 11°
<b>Astrological Disposition:</b> Planets by Element Fire: 4 Water: 0 Air: 5 Earth: 1 Planets by Quality Cardinal: 4 Fixed: 1 Mutable: 5 Planets by Polarity (M/F) Positive: 9 Negative: 1 Planets in Regency N/A Planets in Exaltation Sun in Aries Planets in Detriment Jupiter in Gemini Planets in Fall N/A End Depositor Planet N/A Mutual Reception N/A	<b>Astrological Disposition:</b> Planets by Element Fire: 5 Water: 1 Air: 4 Earth: 0 Planets by Quality Cardinal: 4 Fixed: 1 Mutable: 5 Planets by Polarity (M/F) Positive: 9 Negative: 1 Planets in Regency Jupiter in Sagittarius Planets in Exaltation Pluto in Leo Planets in Detriment N/A Planets in Fall Sun in Libra End Depositor Planet Jupiter in Sagittarius Mutual Reception N/A	<b>Astrological Disposition:</b> Planets by Element Fire: 4 Water: 0 Air: 5 Earth: 1 Planets by Quality Cardinal: 4 Fixed: 1 Mutable: 5 Planets by Polarity (M/F) Positive: 9 Negative: 1 Planets in Regency N/A Planets in Exaltation Sun in Aries Planets in Detriment Jupiter in Gemini Planets in Fall N/A End Depositor Planet N/A Mutual Reception N/A

Figure 11B

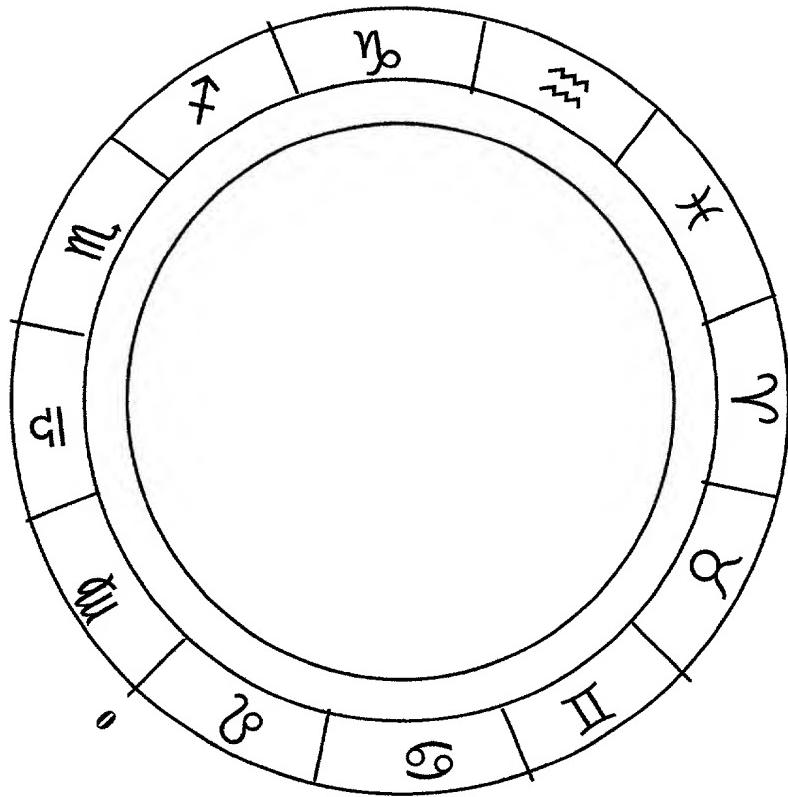


Figure 12

<u>Tarot Major Arcanum</u>	<u>Astrology Planets and Signs</u>	<u>Tarot Court Cards</u>	<u>Astrology Quality</u>
I	Sun	Kings	Cardinal
II	Mercury	Queens	Fixed
III	Venus	Knights	Elemental
IV	Mars	Pages	Mutable
V	Jupiter		
VI	Saturn		
VII	Uranus		
VIII	Neptune		
IX	Pluto		
X	Moon		
XI	Aries		
XII	Taurus		
XIII	Gemini		
XIV	Cancer		
XV	Leo		
XVI	Virgo		
XVII	Libra		
XVIII	Scorpio		
XIX	Sagittarius		
XX	Capricorn		
XXI	Aquarius		
XXII	Pisces		

Figure 12AI

<u>Tarot Major Arcanum</u>	<u>Astrology Planets</u>				
	I	II	III	IV	V
				Sun	
				Mercury	
				Venus	
				Mars	
				Jupiter	
				Saturn	
				Uranus	
				Neptune	
				Pluto	
	X			Moon	
<u>Tarot Major Arcanum</u>	<u>Astrology Signs</u>				
	<i>Age of Aries “traditional”</i>	<i>Age of Pisces by stars</i>	<i>Age of Aquarius by 30/360 grid</i>	<i>Age of Virgo opposite stars</i>	<i>Age of Leo opp. 30/360</i>
XI	Aries	Pisces	Aquarius	Virgo	Leo
XII	Taurus	Aries	Pisces	Libra	Virgo
XIII	Gemini	Taurus	Aries	Scorpio	Libra
XIV	Cancer	Gemini	Taurus	Sagittarius	Scorpio
XV	Leo	Cancer	Gemini	Capricorn	Sagittarius
XVI	Virgo	Leo	Cancer	Aquarius	Capricorn
XVII	Libra	Virgo	Leo	Pisces	Aquarius
XVIII	Scorpio	Libra	Virgo	Aries	Pisces
XIX	Sagittarius	Scorpio	Libra	Taurus	Aries
XX	Capricorn	Sagittarius	Scorpio	Gemini	Taurus
XXI	Aquarius	Capricorn	Sagittarius	Cancer	Gemini
XXII/0	Pisces	Aquarius	Capricorn	Leo	Cancer

Figure 12AII

Mj. Arc.	Planet	Number	Card Name	Mj. Arc. Image	Mj. Arc. Meaning
I	Sun	1	Magician	mage w/element suits	purpose, ability, will
II	Mercury	2	Priestess	priestess, 2 columns	knowledge, science
III	Venus	3	Empress	empress in gardens	fertility, art, nature
IV	Mars	4	Emperor	emperor on throne	production, welfare
V	Jupiter	5	Pope	pope with pentagram	religion, law, mercy
VI	Saturn	6	Lovers	man btwn. 2 women	choice, karma, trial
VII	Uranus	7	Chariot	charioteer, 2 horses	brilliance, conquest
VIII	Neptune	8	Justice	scales of balance	virtue, justice, honor
IX	Pluto	9	Hermit	hermit with lantern	spirituality, wisdom
X	Moon	10	Wheel	wheel of life/fortune	fate, cycle, lunaition
XI		11	Strength	person mastering lion	courage, initiative
XII		12	Hang Man	hanged man expiating	patience, sacrifice
XIII		13	Death	death the undertaker	change, transform
XIV		14	Temperance	angel mixing liquid	balance, tempering
XV		15	Devil	devil with enslaved	obligation, bondage
XVI		16	Tower	stone tower in storm	test of fundament
XVII		17	Star	woman, water, stars	faith, hope, truth
XVIII		18	Moon	moon, crab, 2 pillars	secrets, regeneration
XIX		19	Sun	sun shine on children	happiness, triumph
XX		20	Judgment	the day of judgment	judgment, resurrect
XXI		21	World	goddess in wreath	success, attainment
XXII/0		22	Fool	fool at precipice	folly, depart, begin

Figure 12B

<u>Tarot Major Arcanum</u>	<u>Astrology Planets and Signs</u>	<u>Subject Data (30/360 grid-based)</u> <u>for Example, 11/21/60</u> <u>5:50AM, Cincinnati, Ohio</u>
I	Sun	Libra 29°
II	Mercury	Libra 10°
III	Venus	Sagittarius 7°
IV	Mars	Gemini 18°
V	Jupiter	Sagittarius 5°
VI	Saturn	Sagittarius 15°
VII	Uranus	Cancer 25°
VIII	Neptune	Libra 10°
IX	Pluto	Leo 8°
X	Moon	Sagittarius 3°
<i>Age of Aquarius for same Example</i>		<i>Mj. Arc.</i>
XI	Aquarius	
XII	Pisces	
XIII	Aries	Descendant
XIV	Taurus	
XV	Gemini	Mars IV
XVI	Cancer	Uranus, Midheaven VII
XVII	Leo	Pluto, North Lunar Node IX
XVIII	Virgo	
XIX	Libra	Sun, Mercury, Neptune, Ascendant I, II, VIII
XX	Scorpio	
XXI	Sagittarius	Moon, Jupiter, Venus, Saturn X, V, III, VI
XXII/0	Capricorn	Imum Coeli

Astrological Tarot Disposition:	
Planets by Element/Suit:	Planets in Regency
Fire/Batons: 5 Water/Cups: 1	Jupiter (V) in Sagittarius (XXI)
Air/Swords: 4 Earth/Coins: 0	Planets in Exaltation
Planets by Quality/Court Card:	Pluto (IX) in Leo (XVII)
Cardinal/Kings: 4	Planets in Detriment N/A
Fixed/Queens: 1	Planets in Fall
Mutable/Pages: 5	Sun (I) in Libra (XIX)
Planets by Polarity (M/F)	End Depositor Planet
Positive: 9 Negative: 1	Jupiter (V) in Sagittarius (XXI)
	Mutual Reception N/A

Figure 12BI

<u>Tarot Major Arcanum</u>	<u>Astrology Planets</u>	<u>Subject Data (Western Art)</u> for Example, 11/21/60 <u>5:50AM, Cincinnati, Ohio</u>
I	Sun	Scorpio 29°
II	Mercury	Scorpio 10°
III	Venus	Capricorn 7°
IV	Mars	Cancer 18°
V	Jupiter	Capricorn 5°
VI	Saturn	Capricorn 15°
VII	Uranus	Leo 25°
VIII	Neptune	Scorpio 10°
IX	Pluto	Virgo 8°
X	Moon	Capricorn 3°
<i>"Traditional"</i>		<i>for same Example</i>
XI	Aries	
XII	Taurus	Descendant
XIII	Gemini	
XIV	Cancer	Mars
XV	Leo	Uranus, Midheaven
XVI	Virgo	Pluto, North Lunar Node
XVII	Libra	
XVIII	Scorpio	Sun, Mercury, Neptune, Ascendant
XIX	Sagittarius	
XX	Capricorn	Moon, Jupiter, Venus, Saturn
XXI	Aquarius	Imum Coeli
XXII/0	Pisces	
		<i>Mj. Arc.</i>
		IV
		VII
		IX
		I, II, VIII
		X, V, III, VI

Figure 12BII

<u>Tarot Major Arcanum</u>	<u>Astrology Planets</u>	<u>Subject Data (Eastern Art)</u> for Example, 11/21/60 <u>5:50AM, Cincinnati, Ohio</u>	
I	Sun	Scorpio 5°	
II	Mercury	Libra 16°	
III	Venus	Sagittarius 13°	
IV	Mars	Gemini 24°	
V	Jupiter	Sagittarius 11°	
VI	Saturn	Sagittarius 21°	
VII	Uranus	Leo 1°	
VIII	Neptune	Libra 16°	
IX	Pluto	Leo 14°	
X	Moon	Sagittarius 9°	
<i>Age of Pisces</i>		<i>for same Example</i>	<i>Mj. Arc.</i>
XI	Pisces		
XII	Aries		
XIII	Taurus		
XIV	Gemini	Mars	IV
XV	Cancer		
XVI	Leo	Uranus, Pluto, North Lunar Node	VII, IX
XVII	Virgo		
XVIII	Libra	Mercury, Neptune, Ascendant	II, VIII
XIX	Scorpio	Sun	I
XX	Sagittarius	Moon, Jupiter, Venus, Saturn	X, V, III, VI
XXI	Capricorn		
XXII/0	Aquarius		

Figure 12C

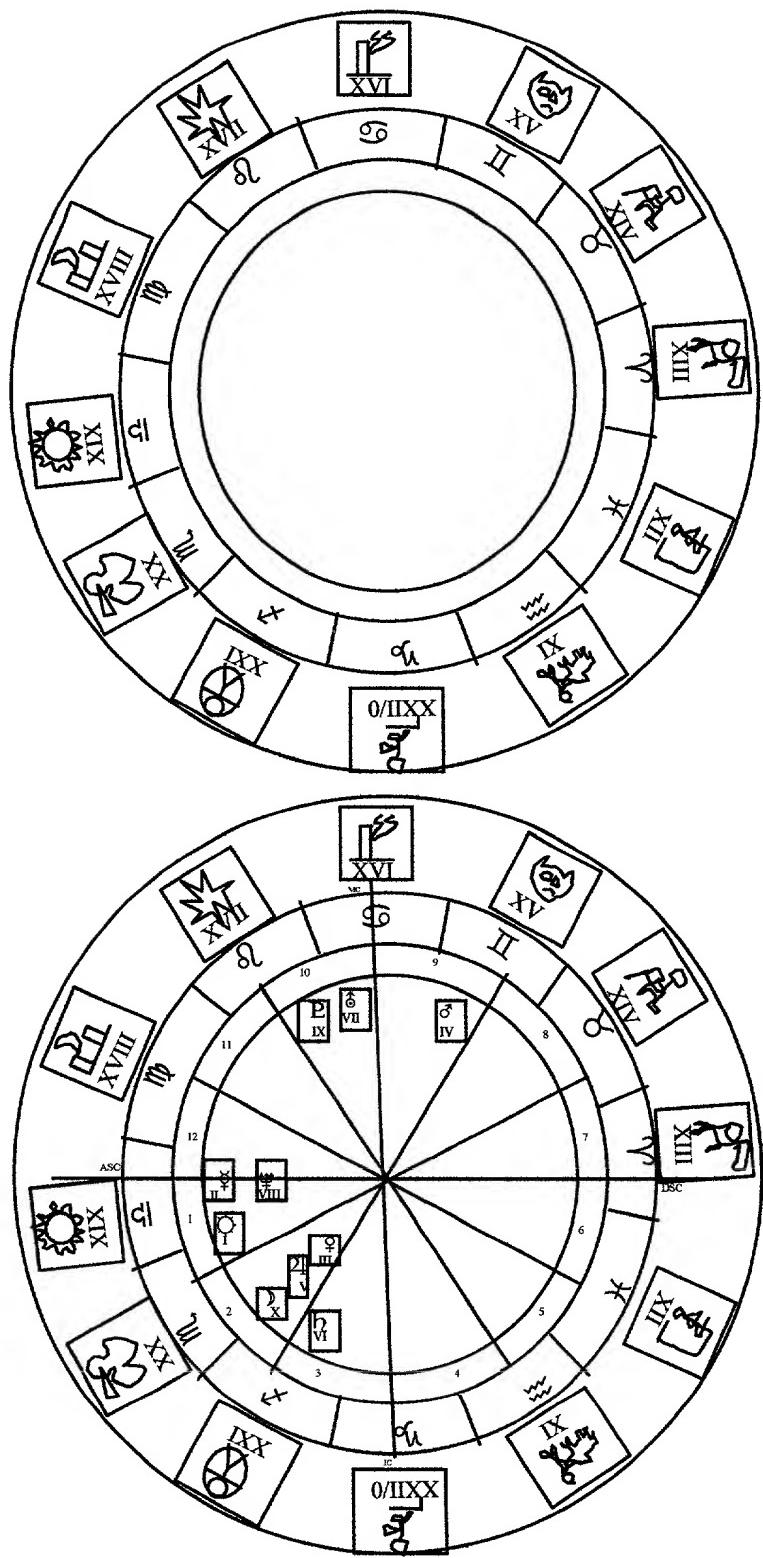
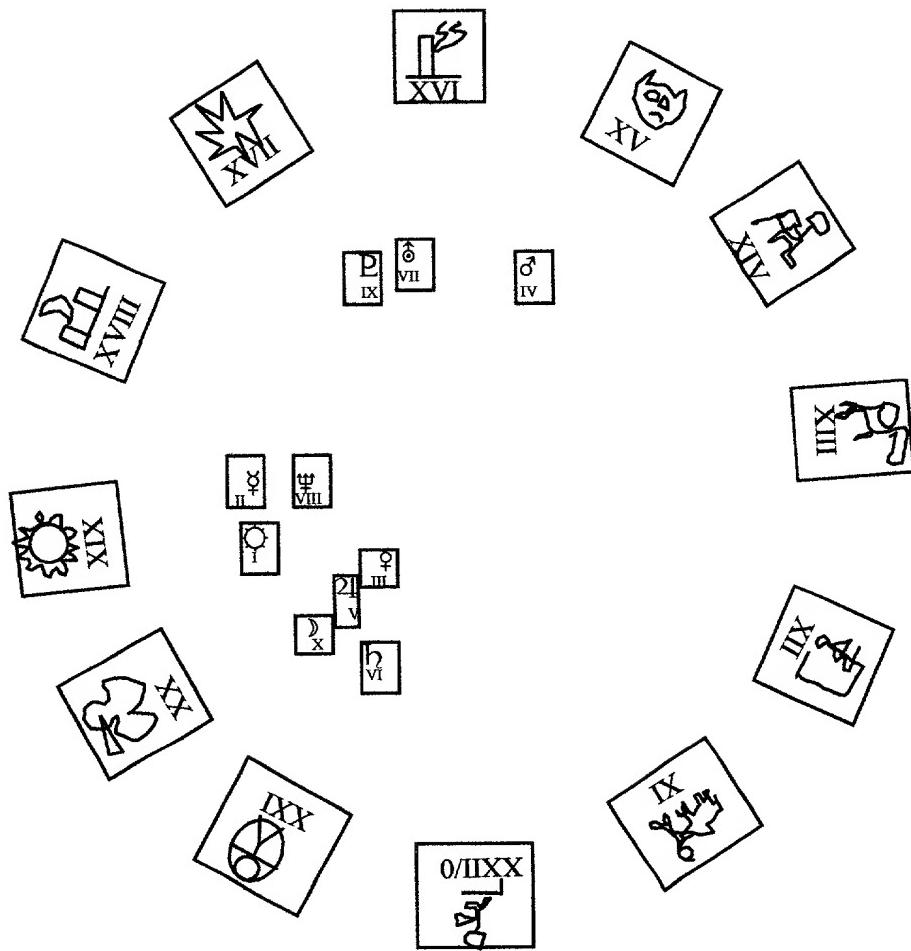


Figure 12D



I													
X													
II													
III		*											
IV	△												
V		*											
VI	L					*							
VII	□	△											
VIII		*					*						
IX	△	*	△			△	△			*			
ASC		*				*				σ	*		
MC							XX						
	I	X	II	III	IV	V	VI	VII	VIII	IX	ASC	MC	

Figure 12EI

Tarot	Astrology
Court Cards	<u>Quality</u>
Kings	Cardinal
Queens	Fixed
Knights	Elemental
Pages	Mutable

Tarot	Astrology
Court Cards	<u>Quality</u>
Kings	Cardinal
Queens	Fixed
Pages	Mutable

<u>Suits</u>	<u>Elements</u>
Batons	Fire
Cups	Water
Swords	Air
Coins	Earth

<u>Suits</u>	<u>Elements</u>
Batons	Fire
Cups	Water
Swords	Air
Coins	Earth

78-Card Astrological Tarot Deck
<u>Suits:</u>
Batons/Fire
Cups/Water
Swords/Air
Coins/Earth
<u>Suit Cards:</u>
Numbers 1-10 (with planet and I - X)
King, Queen, Knight, Page
<u>Major Arcanum:</u>
I through XXII/0 (image, correspond.)
<u>Total Cards:</u>
78 Cards

74-Card Astrological Tarot Deck
<u>Suits:</u>
Batons/Fire
Cups/Water
Swords/Air
Coins/Earth
<u>Suit Cards:</u>
Numbers 1-10 (with planet and I - X)
King, Queen, Page
<u>Major Arcanum:</u>
I through XXII/0 (image, correspond.)
<u>Total Cards:</u>
74 Cards

Figure 12EII

78-Card Astrological Tarot Deck	74-Card Astrological Tarot Deck
<u>Suits:</u>	<u>Suits:</u>
Batons/Fire	Batons/Fire
Cups/Water	Cups/Water
Swords/Air	Swords/Air
Coins/Earth	Coins/Earth
<u>Suit Cards:</u>	<u>Suit Cards:</u>
Numbers 1-10:	Numbers 1-10:
1: Sun, I            6: Saturn, VI	1: Sun, I            6: Saturn, VI
2: Mercury, II      7: Uranus, VII	2: Mercury, II      7: Uranus, VII
3: Venus, III        8: Neptune, VIII	3: Venus, III        8: Neptune, VIII
4: Mars, IV          9: Pluto, IX	4: Mars, IV          9: Pluto, IX
5: Jupiter, V        10: Moon, X	5: Jupiter, V        10: Moon, X
Kings:	Kings:
Batons: Aries        Swords: Libra	Batons: Aries        Swords: Libra
Cups: Cancer         Earth: Capricorn	Cups: Cancer         Earth: Capricorn
Queens:	Queens:
Batons: Leo           Swords: Aquarius	Batons: Leo           Swords: Aquarius
Cups: Scorpio        Earth: Taurus	Cups: Scorpio        Earth: Taurus
Knights:	Pages:
Batons: Fire          Swords: Air	Batons: Sagittarius    Swords: Gemini
Cups: Water           Coins: Earth	Cups: Pisces           Earth: Virgo
Pages:	<u>Major Arcanum:</u>
Batons: Sagittarius    Swords: Gemini	I through XXII/0: image, correspond.
Cups: Pisces           Earth: Virgo	<u>Total Cards:</u>
<u>Major Arcanum:</u>	74 Cards
I through XXII/0: image, correspond.	
<u>Total Cards:</u>	
78 Cards	

Figure 12EIII

**78-Card Astrological Tarot Deck**

Suits: per Figure 12, 12EI, and 12EII

Suit Cards:

Numbers 1-10:

- |                |                  |
|----------------|------------------|
| 1: Sun, I      | 6: Saturn, VI    |
| 2: Mercury, II | 7: Uranus, VII   |
| 3: Venus, III  | 8: Neptune, VIII |
| 4: Mars, IV    | 9: Pluto, IX     |
| 5: Jupiter, V  | 10: Moon, X      |

Kings:

Batons: Aries      Swords: Libra

Cups: Cancer      Earth: Capricorn

Queens:

Batons: Leo      Swords: Aquarius

Cups: Scorpio      Earth: Taurus

Knights:

Batons: Fire      Swords: Air

Cups: Water      Coins: Earth

Pages:

Batons: Sagittarius      Swords: Gemini

Cups: Pisces      Earth: Virgo

Major Arcanum:

- |               |                   |
|---------------|-------------------|
| I: Sun        | XI: Aquarius      |
| II: Mercury   | XII: Pisces       |
| III: Venus    | XIII: Aries       |
| IV: Mars      | XIV: Taurus       |
| V: Jupiter    | XV: Gemini        |
| VI: Saturn    | XVI: Cancer       |
| VII: Uranus   | XVII: Leo         |
| VIII: Neptune | XVIII: Virgo      |
| IX: Pluto     | XIX: Libra        |
| X: Moon       | XX: Scorpio       |
|               | XXI: Sagittarius  |
|               | XXII/0: Capricorn |

**74-Card Astrological Tarot Deck**

Suits:

Batons/Fire

Cups/Water

Swords/Air

Coins/Earth

Suit Cards:

Numbers 1-10:

- |                |                  |
|----------------|------------------|
| 1: Sun, I      | 6: Saturn, VI    |
| 2: Mercury, II | 7: Uranus, VII   |
| 3: Venus, III  | 8: Neptune, VIII |
| 4: Mars, IV    | 9: Pluto, IX     |
| 5: Jupiter, V  | 10: Moon, X      |

Kings:

Batons: Aries      Swords: Libra

Cups: Cancer      Earth: Capricorn

Queens:

Batons: Leo      Swords: Aquarius

Cups: Scorpio      Earth: Taurus

Pages:

Batons: Sagittarius      Swords: Gemini

Cups: Pisces      Earth: Virgo

Major Arcanum:

- |               |                  |
|---------------|------------------|
| I: Sun        | XI: Virgo        |
| II: Mercury   | XII: Libra       |
| III: Venus    | XIII: Scorpio    |
| IV: Mars      | XIV: Sagittarius |
| V: Jupiter    | XV: Capricorn    |
| VI: Saturn    | XVI: Aquarius    |
| VII: Uranus   | XVII: Pisces     |
| VIII: Neptune | XVIII: Aries     |
| IX: Pluto     | XIX: Taurus      |
| X: Moon       | XX: Gemini       |
|               | XXI: Cancer      |
|               | XXII/0: Leo      |

Figure 12EIV

78-Card Astrological Tarot Deck		74-Card Astrological Tarot Deck	
<u>Suits:</u> per Figures 12, 12EI and 12EII		<u>Suits:</u> per Figures 12, 12EI and 12EII	
<u>Suit Cards:</u>		<u>Suit Cards:</u>	
Numbers 1-10:		Numbers 1-10:	
1: Sun, I		1: Sun, I	
Batons: regency, exaltation	Swords: detriment, fall	Batons: regency, exaltation	Swords: detriment, fall
Cups: neutral	Coins: neutral	Cups: neutral	Coins: neutral
2: Mercury, II		2: Mercury, II	
Batons: detriment	Swords: regency	Batons: detriment	Swords: regency
Cups: fall	Coins: regency, exalt.	Cups: fall	Coins: regency, exalt.
3: Venus, III		3: Venus, III	
Batons: detriment	Swords: regency	Batons: detriment	Swords: regency
Cups: exaltation	Coins: regency, fall	Cups: exaltation	Coins: regency, fall
4: Mars, IV		4: Mars, IV	
Batons: regency	Swords: detriment	Batons: regency	Swords: detriment
Cups: regency, fall	Coins: exaltation	Cups: regency, fall	Coins: exaltation
5: Jupiter, V		5: Jupiter, V	
Batons: regency	Swords: detriment	Batons: regency	Swords: detriment
Cups: exaltation	Coins: fall	Cups: exaltation	Coins: fall
6: Saturn, VI		6: Saturn, VI	
Batons: fall	Swords: exalt., regency	Batons: fall	Swords: exalt., regency
Cups: detriment	Coins: regency	Cups: detriment	Coins: regency
7: Uranus, VII		7: Uranus, VII	
Batons: detriment	Swords: regency	Batons: detriment	Swords: regency
Cups: exaltation	Coins: fall	Cups: exaltation	Coins: fall
8: Neptune, VIII		8: Neptune, VIII	
Batons: exaltation	Swords: fall	Batons: exaltation	Swords: fall
Cups: regency	Earth: detriment	Cups: regency	Earth: detriment
9: Pluto, IX		9: Pluto, IX	
Batons: neutral	Swords: neutral	Batons: neutral	Swords: neutral
Cups: regency	Earth: detriment	Cups: regency	Earth: detriment
10: Moon, X		10: Moon, X	
Batons: neutral	Swords: neutral	Batons: neutral	Swords: neutral
Cups: regency, fall	Earth: exalt., detriment	Cups: regency, fall	Earth: exalt., detriment
Kings, Queens, Knights, Pages: Fig.12EIII, 78-Cd. Deck		Kings, Queens, Pages: per Fig. 12EIII, 74-Card Deck	
<u>Major Arcanum:</u> correspondence per any of Fig. 12AI		<u>Major Arcanum:</u> correspondence per any of Fig.12AI	

Figure 12F

<u>Tarot</u>	<u>Astrology</u>
<u>Court Cards</u>	<u>Quality</u>
Kings	Cardinal
Queens	Fixed
Pages	Mutable

<u>Suits</u>	<u>Elements</u>
Batons	Fire
Cups	Water
Swords	Air
Coins	Earth

<u>Playing Cards</u>	<u>Astrology</u>
<u>Standard Court</u>	<u>Quality</u>
Kings	Cardinal
Queens	Fixed
Jacks	Mutable

<u>Pl.Card Suits</u>	<u>Tarot Suits</u>	<u>Elements</u>
Spades	Batons	Fire
Hearts	Cups	Water
Diamonds	Swords	Air
Clubs	Coins	Earth

<u>Playing Card Deck</u>
<u>Suits:</u>
Spades
Hearts
Diamonds
Clubs
<u>Suit Cards:</u>
Numbers 1-10
King, Queen, Jack
<u>Major Arcanum:</u>
I through XXII/0
<u>Total Cards:</u>
74 Cards

<u>Tarot Card Deck</u>
<u>Suits:</u>
Batons
Cups
Swords
Coins
<u>Suit Cards:</u>
Numbers 1-10
King, Queen, Page
<u>Major Arcanum:</u>
I through XXII/0
<u>Total Cards:</u>
74 Cards

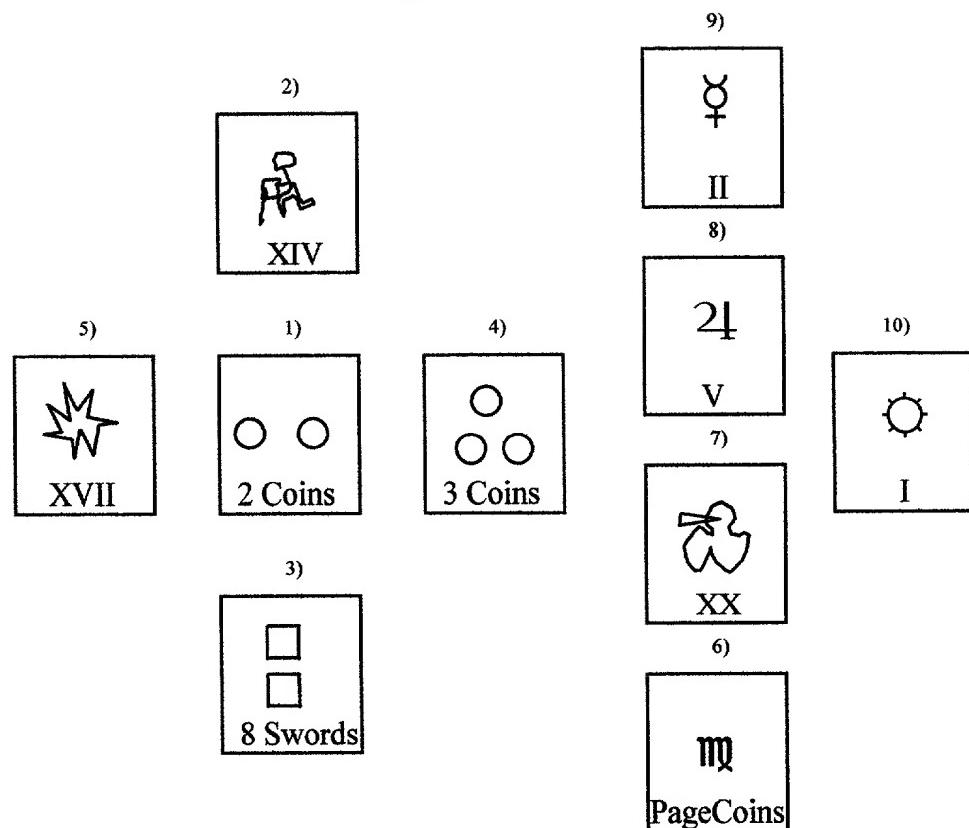
<u>Multi-Purpose Deck</u>
<u>Suits:</u>
Batons/Spades/Fire
Cups/Hearts/Water
Swords/Diamonds/Air
Coins/Clubs/Earth
<u>Suit Cards:</u>
Numbers 1-10
King, Queen, Page/Jack
<u>Major Arcanum:</u>
I through XXII/0
<u>Total Cards:</u>
74 Cards

Figure 12G

Predictive Astrology - Part 1

<p><b>30/360 Age of Aquarius Planetary Positions:</b></p> <p>I: Sun: in Libra (29°) : XIX : 1st House      II: Mercury: in Libra (10°) : XIX: 1st House/ASC      III: Venus: in Sagittarius (7°) : XXI : 2nd House      IV: Mars: in Gemini (19°) : XV : 9th House      V: Jupiter: in Sagittarius (5°) : XXI : 2nd House      VI: Saturn: in Sagittarius (15°) : XXI: 3rd House      VII: Uranus: in Cancer (26°) : XVI : 10th House      VIII: Neptune: in Libra (10°) :XIX: 1st House/ASC      IX: Pluto: in Leo (8°) : XVII : 10th House      X: Moon: in Sagittarius (3°) : XXI : 2nd House</p>	<p><b>30/360 Age of Aquarius Planetary Positions:</b></p> <p>I: Sun: in Libra (29°) : XIX : Cardinal Air      II: Mercury: in Libra (10°) : XIX : Cardinal Air      III: Venus: in Sagittarius (7°) : XXI : Mutable Fire      IV: Mars: in Gemini (19°) : XV : Mutable Air      V: Jupiter: in Sagittarius (5°) : XXI : Mutable Fire      VI: Saturn: in Sagittarius (15°) : XXI : Mutable Fire      VII: Uranus: in Cancer (26°) : XVI : Cardinal Water      VIII: Neptune: in Libra (10°) : XIX : Cardinal Air      IX: Pluto: in Leo (8°) : XVII : Fixed Fire      X: Moon: in Sagittarius (3°) : XXI : Mutable Fire</p>
<p><b>Angular Regents:</b></p> <p>Ascendant: ASC of Libra (9°) : XIX      Midheaven: MC of Cancer (16°) : XVI      Descendant: DSC of Aries (9°) : XIII      ImumCoeli: IC of Capricorn (16°): XXII      Houses w/Zodiacal Regents</p>	<p><b>Composition of the Subject's Court:</b></p> <p>I: Sun: in Libra (29°) : King of Swords : fall      II: Mercury: in Libra (10°) : King of Swords : neutral      III: Venus: in Sagittarius (7°) : Page of Batons : neutral      IV: Mars: in Gemini (19°) : Page of Swords : neutral      V: Jupiter: in Sagittarius (5°) : Page of Batons : regency      VI: Saturn: in Sagittarius (15°) : Page of Batons : neutral      VII: Uranus: in Cancer (26°) : King of Cups : neutral      VIII: Neptune: in Libra (10°) : King of Swords : neutral      IX: Pluto: in Leo (8°) : Queen of Batons : exaltation      X: Moon: in Sagittarius (3°) : Page of Batons : neutral</p>
<p><b>Astrological/Tarot Disposition:</b></p> <p>Planets by Element/Suit      Fire/Batons: 5 Water/Cups: 1      Air/Swords: 4 Earth/Coins: 0</p> <p>Planets by Quality/Court Card      Cardinal/Kings: 4      Fixed/Queens: 1      Mutable/Pages: 5</p> <p>Planets by Polarity (M/F)      Positive: 9 Negative: 1</p> <p>Planets in Regency      Jupiter (V) in Sagittarius (XXI)</p> <p>Planets in Exaltation      Pluto (IX) in Leo (XVII)</p> <p>Planets in Detriment N/A</p> <p>Planets in Fall      Sun (I) in Libra (XIX)</p> <p>End Depositor Planet      Jupiter (V) in Sagittarius (XXI)</p> <p>Mutual Reception N/A</p>	<p><b>Composition of the Subject's Hand:</b></p> <p>1: I: Sun: in Libra (29°) : Ace of Diamonds/Swords/Air      2: II: Mercury: in Libra (10°) : Two of Diamonds/Swords/Air      3: III: Venus: in Sagittarius (7°) : Three of Spades/Batons/Fire      4: IV: Mars: in Gemini (19°) : Four of Diamonds/Swords/Air      5: V: Jupiter: in Sagittarius (5°) : Five of Spades/Batons/Fire      6: VI: Saturn: in Sagittarius (15°) : Six of Spades/Batons/Fire      7: VII: Uranus: in Cancer (26°) : Seven of Hearts/Cups/Water      8: VIII: Neptune: in Libra (10°) : Eight of Diamonds/Swords/Air      9: IX: Pluto: in Leo (8°) : Nine of Spades/Batons/Fire      10: X: Moon: in Sagittarius (3°) : Ten of Spades/Batons/Fire</p> <p>Totals:      Spades/Batons/Fire: 5 (3, 5, 6, 9, 10) Diamonds/Swords/Air: 4 (Ace, 2, 4, 8)      Hearts/Cups/Water : 1 (the 7) Clubs/Coins/Earth: 0 (void)</p>

Figure 12H



Composition of the Subject's Spread: (modified 30/360 grid-based; Age of Aries signs for XI-XXII/0)

Card Position:	Card	Suit, Sign or Planet	Ruling Planet, Ruling Sign or Planets in Sign	Disposition
1)	Two of Coins	Earth/Clubs	Mercury	regency
2)	XIV	Cancer	Uranus, MC	neutral, detriment
3)	Eight of Swords	Air/Diamonds	Neptune	neutral
4)	Three of Coins	Earth/Clubs	Venus	object of art
5)	XVII	Libra	Sun, Neptune, ASC	fall, neutral, detri.
6)	Page of Coins	Earth/Clubs	Virgo	mutable earth
7)	XX	Capricorn	no planets, IC	external, detriment
8)	V	Jupiter	Sagittarius	regency
9)	II	Mercury	Virgo	regency
10)	I	Sun	Libra	fall

Figure 13

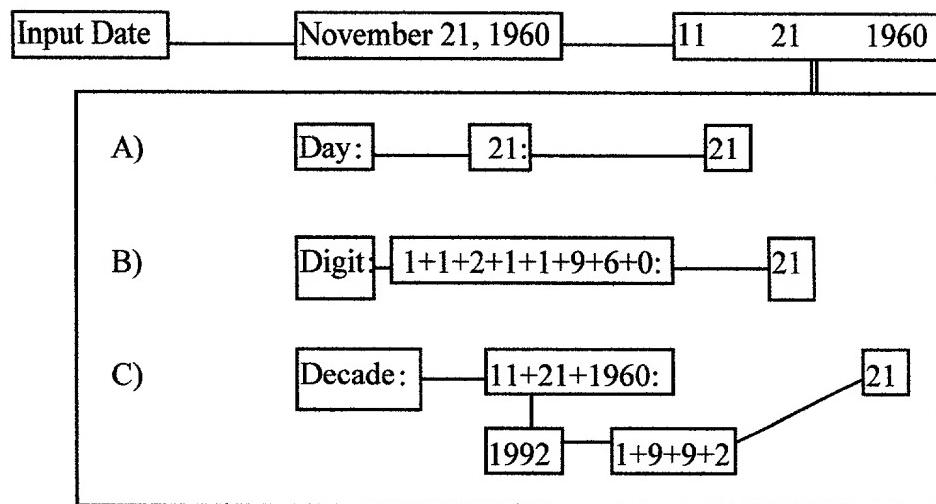


Figure 14

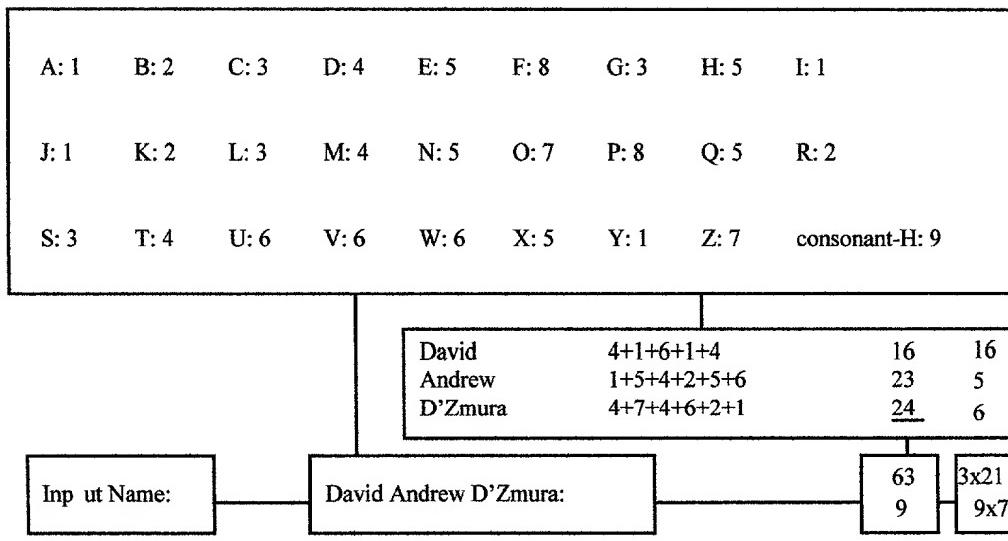


Figure 15

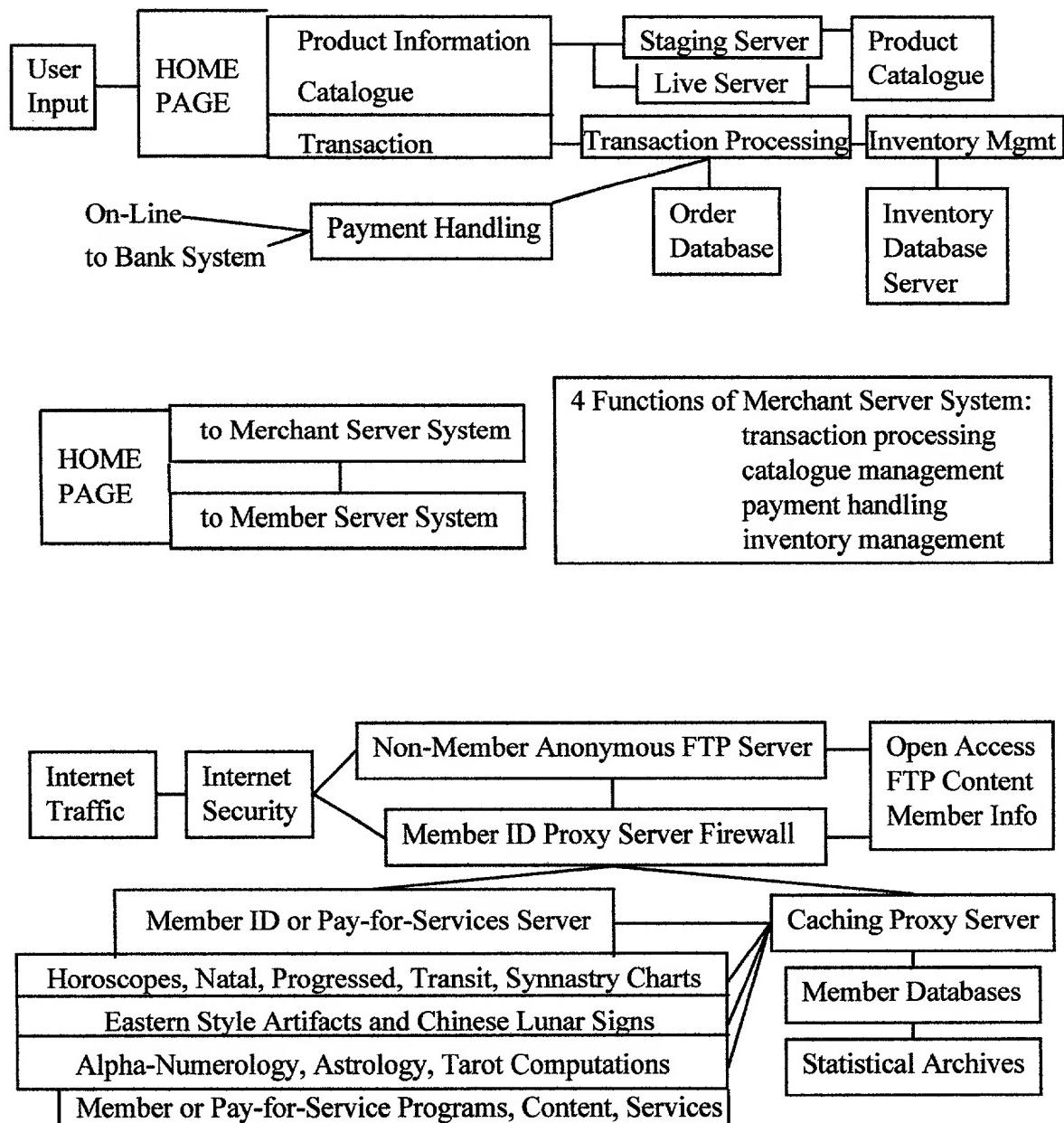


Figure 15A

Profile, Interpretation and Prediction for Subject

Example Subject:

David Andrew D'Zmura  
November 21, 1960  
5:50AM  
Cincinnati, Ohio USA

Mr. D'Zmura:

You are born with an immediate and intense selfhood, expounding by communication, and articulate in thought and expression, because your Mercury is conjunct to your ascendant. Mercury at your birth is in the zodiac symbol of the Virgin, Virgo, in the palm leaf she holds, this being her written tablet. Virgo rules Mercury, expressing feminine qualities, of research, finding and proving the word, scientific and technical knowledge, and intellectual work. Mercury conjunct ascendant further indicates an extraordinary intelligence, with tremendous capacity to penetrate topics. Given Saturn in Sagittarius, in the third house, the ruling house of Mercury's other ruling sign, Gemini, the masculine aspect of Mercury, in loose sextile to Mercury on the ascendant, this reveals you as having profound depth of thoughts, and endurance to develop and create extensive and complex intellectual and mathematical works.

In conjunction to both Mercury and your ascendant lies a distant planet, Neptune, which countenances your being, the essential ascendant self, as of a subtle, diffuse and enlightened character, likely mystical, imbuing likely talents in music, dance, photography. Saturn here augments your artistic ability, indicating, your development of a body of work. You will create, document and produce, even notwithstanding Saturn's limiting circumstances, affecting material conditions, you can create substantial things from very little. The positions of Mercury and Neptune on your ascendant make you sensitive and naive. However, this opposition brings great endurance and determination to your creative endeavors, and favors them, as Mars is in Gemini. Because Mars trines your Mercury and your Sun, at the cusp of Libra and Scorpio, exalted in your first house, your birthday marking the origin of Chinese lunar signs at Rat, born in the year of the Metal Rat, you are an original and indomitable force.

These are preludes to your culminating self, this being your stellium in Sagittarius: of the Moon ( $3^{\circ}$ ), Jupiter ( $5^{\circ}$ ), Venus ( $7^{\circ}$ ), and Saturn ( $15^{\circ}$ ). Your Moon is exalted, found in the second house, and your Venus is at home, in its ruling house, the second. These indicate you will have substantial property, and physical benefits of Sagittarian nature, Sagittarius ruling higher thought, hence, you will create and own intellectual and copyright property. Sagittarius rules Jupiter, hence, your Jupiter is in regency, as is your Mercury, predicting a philosophical, religiously inclined, spirit, and in sextile to Mercury and Neptune, works of the truly inspired. These four planets make beneficial trine aspects to your Pluto and Uranus, these in the tenth house of career. Your career concerns the revolution of flawed establishments and practices; you will improve and reengineer using far-sighted, almost occult, innovations of your genius. As your Pluto is exalted in Leo, further, in sextile to Mercury and Neptune, trine to Jupiter, you will be the founder of a religion, school, institution or movement, to elevating humanity.

Figure 15B

Profile, Interpretation and Prediction for Subject

Example Subject:  
David Andrew D'Zmura  
November 21, 1960  
5:50AM  
Cincinnati, Ohio USA

Mr. D'Zmura:

For March 31, 2001: you are forty years old, witness to progressions in your lifetime. Of especial importance, your progressed Sun is in Sagittarius, as is progressed Mercury, in conjunction in sign to your progressed Jupiter and Saturn, thus continuing your path of a stellium in Sagittarius, in both your nativity (of Moon, Jupiter, Venus and Saturn) and your present progression (of Mercury, Sun, Jupiter and Saturn). This latter stellium is animated and energetic, whereas your natal stellium has the receptive components of the Moon and Venus. The arrival of your progressed Mercury and Sun in Sagittarius a few years ago launched a favorable empowerment and focus of your thoughts and efforts on your intellectual property. It also indicates, with Sun and Mercury progressing to natal Moon, Venus and Jupiter, a lot of progress and development in the materialization of things related to your intellectual property.

Today's date, the Sun and Venus are transiting Pisces, and this brings momentum and satisfactions through, in your case, your sixth house of work and health. Be careful not to overdo it! It can be a fine time to quit any bad habits in conflict with your general well-being. Because Pisces begins in the later part of your fifth house of creativity and romance, you can be sure to experience the Piscean nature of universality or unconsciousness as a spiritual self.

Taurus is highly accented, Saturn at the left eye of the Bull and Jupiter at the left horn. Neither of these planets is dignified in Taurus, but in your chart, Taurus marks the eighth house, the house opposite its ruling home of the second. These mean matters of resolution and expansion will be active in comprising your legacy, and your contribution in that to come. Like your Sun in Libra, Libra a ruler of Venus in her social and interpersonal characteristics, these planets in Taurus, the other ruler of Venus, convey her base and material characteristics.

In Scorpio, the zodiac sign opposite Taurus, are Mars and Pluto, both ruled by the Scorpion. These confer tremendous enterprise, transformation, and passion to the times, and for you, these concern your second house, the house of your personal property and materials, but also the house of physical and bodily needs and pleasures. The Mars and Pluto opposition to Saturn and Jupiter, means there is high tension and troubles to these times and everywhere people feel it. Since you have a natal opposition between Mars and Saturn, you can handle it.

Neptune and Uranus lie in Capricorn, the Sea Goat, these in favorable sextile to Mars and Pluto, and beneficial trine Saturn and Jupiter, helping to alleviate transit opposition, and to empower it, in your case, in the third and fourth houses, of communications and the home. The Moon is presently in Gemini, transiting your natal Mars in the Twins, meaning your efforts in rendering your written works are coming to fruition and will emerge in the public. Certainly, in your ninth house, it means you are presenting your works of higher knowledge.

As Mercury leaves Aquarius, Mercury is transiting your sixth house, its home house!

Figure 15C

Profile, Interpretation and Prediction for Subject

Example Subject:  
David Andrew D'Zmura  
November 21, 1960  
5:50AM  
Cincinnati, Ohio USA

Mr. D'Zmura:

David Andrew D'Zmura, you have an unusual birth date, in so far as its numerology returns the same unique number, 21, for each of the three means for alpha-numerological identification, of day, digit and decade. Because 21 corresponds to roman numeral XXI, one of the major arcanum cards, it is not reduced. Meeting those two sets of conditions makes your date a triple 21, but moreover, indicates a pure, clean, consistent and unanimous being relating to 21, XXI, "the world" of the major arcanum. Three and seven comprise non-identity divisors of 21, three sevens indicating the perfection on physical, astral and spiritual planes, and thus "the world" is symbolized as the human adept encircled in a wreath, with the four elements of fire, water, air and earth symbolized by the fixed element signs of the lion, the eagle, the waterman and the bull, placed in the four corners outside the wreath, the world. This predicts your being and purpose on earth as an adept, in a complete and tri-fold representation.

Your astrological tarot substantiates the identifications of your birth date. Under the Age of Aquarius correspondences, your natal and progressed stelliums in Sagittarius, have identification to major arcanum XXI, "the world", being the card ruled by Sagittarius. You will find peace through religion and higher thought, and are akin to those of such incline. Your Sun in peaceable Libra is domiciled in major arcanum XIX, "the Sun"- pursue success. Don't shy away, despite your polite and retiring ways of your Chinese ascendant, the Rabbit.

Your name compliments and supports the alpha-numerology of your birth, indicating your name as uniquely suited to you. Your full name corresponds to 63, wherein 63 is three times 21, a triple 21. Hence, your name replicates exactly the alpha-numerology of your birth. You are recommended to use your full name for purposes relating to your activity as an adept, as well as for formal announcements of yourself. On a "first name" basis, your name of Andrew is well suited to you, as it identifies as 23, reducing to five, the number activating your Jupiter, in regency in your natal and progressed astrology in the sign of Sagittarius. Because your progressed Sun and Mercury have moved into Sagittarius, and your natal Moon and Venus are in conjunction to natal Jupiter in Sagittarius, these planets are associated by stellium to Jupiter, and thus are positively actuated through your use of your name, Andrew. In contrast, the name David, a great name of biblical proportions, is less suitable, on its own. This is because David identifies as 16, XVI, "the tower", which is critical test of firmament. Given that your natal astrology features only one planet in the quality of the fixed signs, the nine other planets divided between the remaining qualities of the cardinal and mutable signs, you are more of a vanguard, and a changeable one at that. Just as in the life of David, king of Israel, the use of that name brings unrelenting challenges, genuine hardships, and hard won accomplishments. In combination within your full name, it supplies you with a fixed quality.

Figure 16

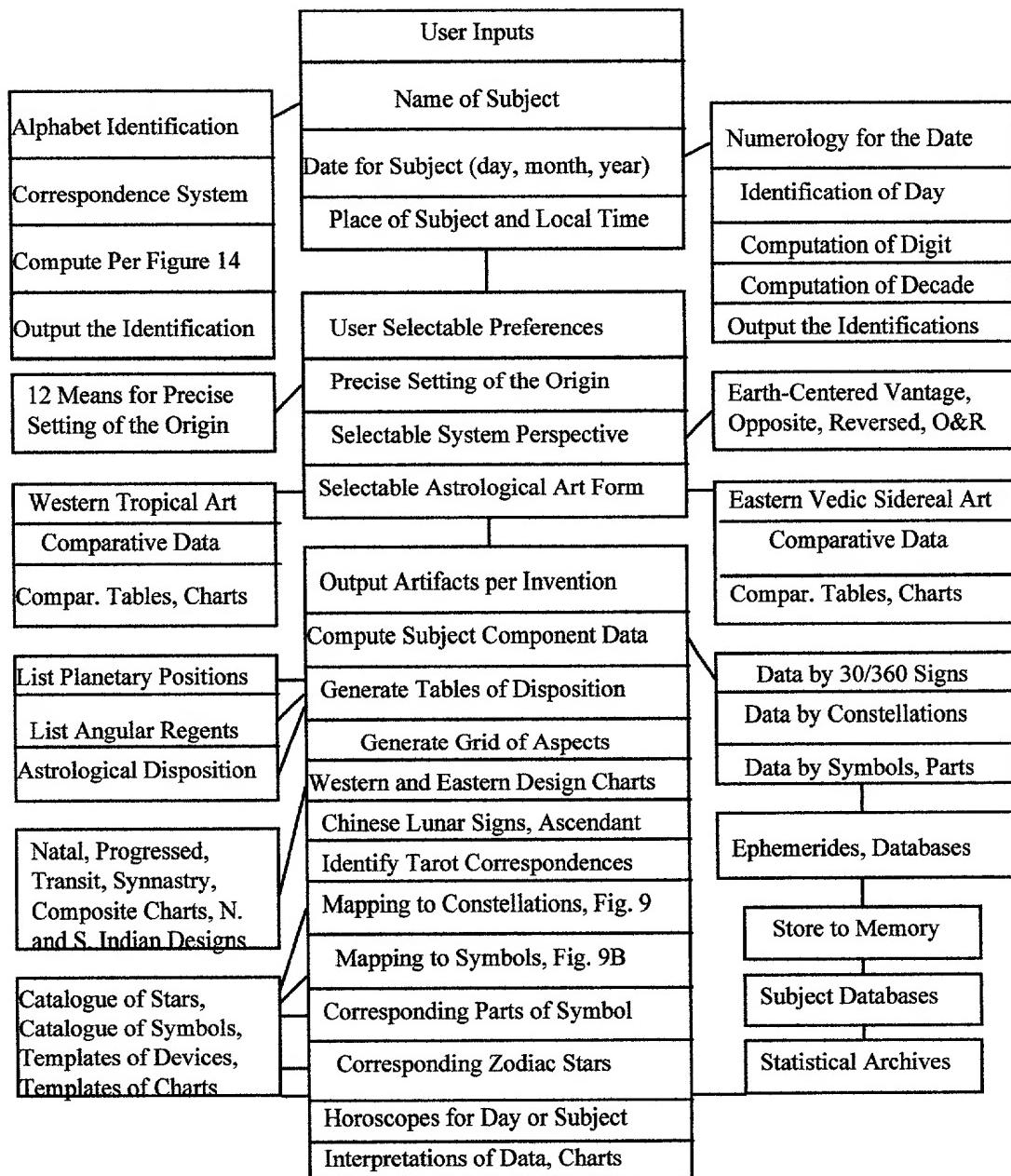


Figure 17

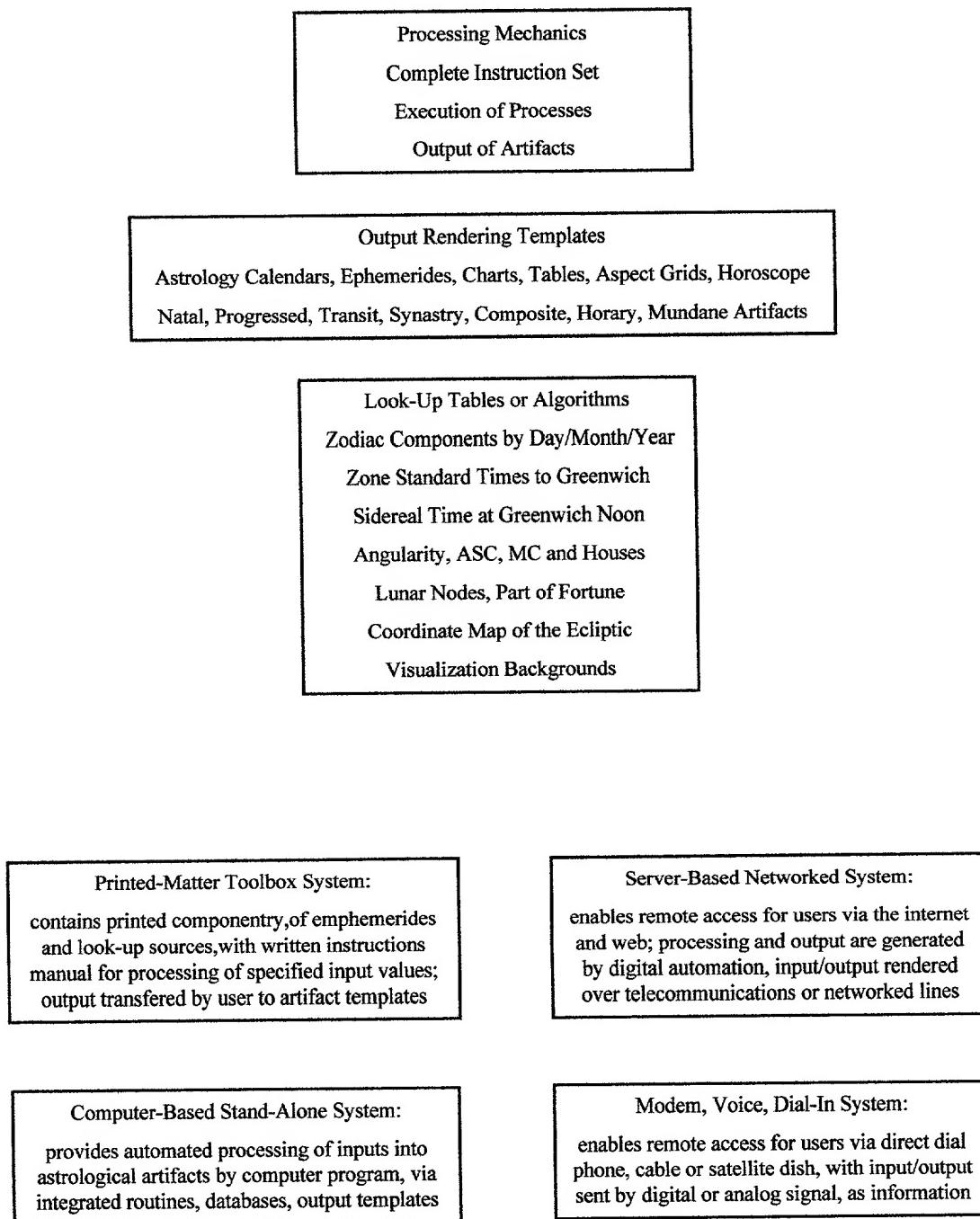


Figure 18

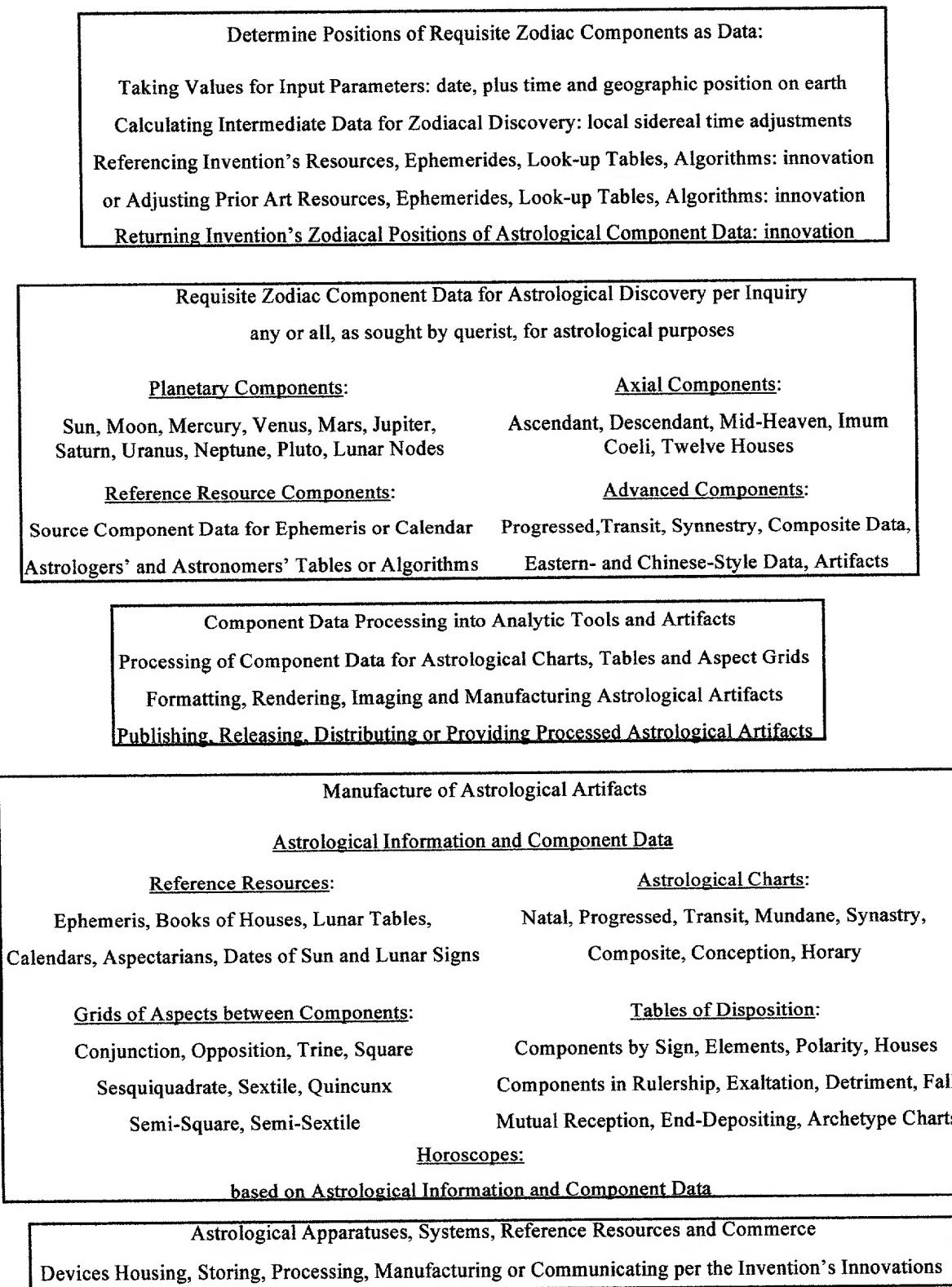


Figure 19

Inputs of:	Date, Time, Geographical Location; minimum, date; Selectable Value for Precisely Marking Origin (Figure 21); Selectable Astrological System Perspectives (Figure 20)
Processes of:	Sidereal Time Computation, Ephemeris Look-up, Call-Back Data to User Input, Assemble Artifacts
Outputs of:	Astrology Data, Charts, Tables, Grids, Resources, Information Artifacts to be Produced as Required by User Inputs; Side-by-Side Comparisons with Prior Art Outputs

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Step 1: Discover Local Sidereal Time from Input Parameters
i.e. GMT: Conventional Conversion to Local Sidereal Time: Local input time converted to GMT, time zone adjustment; next, Adjustment for sidereal movement by combination-
Look-up sidereal at Greenwich, Find interval btwn GMT noon, Add/Subtract interval Compute, Add/Sub acceration interval;
then, Adjust for longitudinal equivalent, Add/Subtract: Rendering Local Sidereal Time for Input Parameters
Step 2: Extract Positions of Zodiac Planetary and Axial Components, per Rendered LST, Linked with Input's Geo-Location; using Invention's Ephemeris, Tables, Book of Houses.
Step 3: Assemble Astrological Artifacts per Invention from Processing, Sorting, Filtering , Rendering Component Data Output: Information, Charts, Tables, Aspect Grids, Horoscopes.

Figure 20

- a) Standard Natal Astrology (see Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10)  
astrologer's positions of houses, planets, solar system, earth-centered
- b) Standard Progressed Astrology (see Figure 6C)  
natal positions of a) progressed by astrologer's algorithm, I.e. one day/year
- c) Solar-Centered Standard Astrology  
positions of planets, incl. earth locations, from solar-centered core
- d) Solar-Centered Progressed Astrology  
temporal state of c) progressed by astrologer's algorithm, I.e. one year/day
- e) Luminary-Centered Astrology (see Figures 11, 11A, 11B , as from all)  
from any luminary in solar system, or as from all towards earth locations
- f) Luminary-Centered Progressed Astrology  
temporal state of e) progressed by astrologer's algorithm, I.e. orbit/earth year
- g) Standard, Solar, and Luminary Transit Astrology (see Figure 6D)  
imposing any a) through g) upon other a) thorough g), or set to present date
- h) Extra-Solar System, Standard Natal Astrology (see Figures 8, 9, 9A-9D)  
per a), but including the locations of luminaries outside solar system
- i) Extra-System, Luminary-Centered Astrology (see Figure 7)  
per e), but allowing vantages to include a luminary outside the solar system
- j) Extra-System, Multi-Valence, Selectable Multi-Perspective  
per i), but as integrating multiple vantages and concurrent viewpoints
- k) Progressed and Transited Astrology of h) through j)  
progression: distance, onelight.yr/earth yr; extra-solar, galaxy etc. transits
- l) Synnstry and Composites, any of a)-k) with other a)-l) (see Figure 6E)  
by combining one rendering with another, astrologers examine relations

Figure 21

- 1) Stated and Implemented, Origin has precessed  $30^\circ$  west from Aries  $0^\circ$  to Pisces  $0^\circ$  ( $\text{H}0^\circ$ )  
Point Pisces  $0^\circ$  is equivalent to Aquarius  $30^\circ$ , in Aquarius in the New Millennium
- A) Determinations of Precession based on using the period, 129 BC, to the year, 1997 AD:
  - 2) Using Newcomb's precession in longitude, for 129 BC-1997 AD:  $29.7^\circ$ , Pisces  $0.3^\circ$  ( $\text{H}0^\circ$ )  
Using date of Ptolemy 150 AD, precession in longitude:  $26^\circ$ , Pisces  $4^\circ$  ( $\text{H}4^\circ$ )
  - 3) Calculating elapsed general precession, over 129BC-1997 AD:  $29.71^\circ$ , Pisces  $0.29^\circ$  ( $\text{H}0^\circ$ )
  - 4) Adding precession in right ascension and declination same period:  $29.6^\circ$ , Pisces  $0.4^\circ$  ( $\text{H}0^\circ$ )
  - 5) Estimating precession in longitude by star, coordinate conversion:  $29.2^\circ$ , Pisces  $0.8^\circ$  ( $\text{H}0^\circ$ )
- B) Determinations based on "catalogue" argument for 146 BC, as of the New Millennium:
  - 6) Using 146 BC to New Millennium, rate of general precession:  $30^\circ$ , Aquarius  $30^\circ$  ( $\text{W}30^\circ$ )  
Using Newcomb's precession in longitude, same period:  $29.97^\circ$ , Pisces  $0.0^\circ$  ( $\text{H}0^\circ$ )
  - 7) Using ancient positions and precession in  $\alpha$ , 146 BC to N.M.:  $30^\circ$ , Aquarius  $30^\circ$  ( $\text{W}30^\circ$ )
- C) Determinations using precise current positions of "first point" stars and constellations:
  - 8) Using "first point of Aries" stars, based on ancient measurement:  $29.7^\circ$ , Pisces  $0.3^\circ$  ( $\text{H}0^\circ$ )
  - 9) Using precise current position of "first point" stars,  $30.9^\circ$  elapsed since it marked V.E.
  - 10) Using a constellation basis, it is apparent that sign of Pisces still marks Vernal Equinox
- D) Determinations based on date of change from the Age of Pisces to the Age of Aquarius:
  - 11) Using average Newcombe's precession in longitude from 149BC: Aquarius  $30^\circ$  2012 AD
  - 12) Using constellation basis, St. Germain prophecy End of Ages, Leg of Man, in 1000 years  
Using constellation Aquarius, begins 2897 AD; IAU map, Aquarius in 2117 AD

- I) Using rate of general precession:  $+0.0139696$  per year after N.M.;  $-0.0139696$  p.y. before
- II) Using precession in longitude:  $50''.2784$  per year ( $+0.022C$ ) epoch 2000, Century = 100y.

Figure 22

Goal: Invention's component data and artifacts in  $30^\circ/360^\circ$  coordinate systems of astrological conventions: vernal equinox marks, initiates annual solar cycle, set this also reflecting general precession convention: positions in celestial longitude ecliptic coordinate, positions by sign to degree convention mandates twelve zodiac signs on ecliptic belt, each uniform 30 degrees of 360: prior art convention from Hipparchus, ~146 BC, vernal equinox is first point, was Aries  $0^\circ$  astrological data, resources, apparatuses, systems use Greenwich Mean Sidereal Time, UT.

1) Adjust Astronomers' Data in Ephemerides, Charts of Positions, Calendars, Catalogues, Almanacs

1a) Adjust prior art astronomy data already stated as celestial longitude, per conventions of astrology: celestial longitude data is adjusted for general precession of west one zodiac sign, i.e.  $30^\circ$  of  $360^\circ$ , or use westward adjustment of  $29.7^\circ$  for 1998; precession for other years add  $\approx 0.014^\circ \times (\text{year}-1998)$ , or any reasonable adjustment, eg. star-basis or  $\neq 129\text{BC}$ , or general precession measured to time(T); or adjust prior art data via Newcomb's precessional constant (P) or general precession in longitude (p).

Coordinate System

Ecliptic:

Remarks and Relations

used by many astrologers and planetary astronomers reference planes and directions: ecliptic and equinox position expressed in celestial longitude  $\lambda$ , latitude  $\beta$ . origin of coordinates is observer location on Earth.

Origin:

1b) Adjust prior art astronomy data stated in coordinate systems other than ecliptic coordinate system: convert, adjust prior art component position data to ecliptic coordinates, or adjust in original system adjust prior art astronomy data if converted as celestial longitude, per convention of astrology, 1a).

Coordinate Systems

Equatorial :

Remarks and Relations

widely used in present day as astronomers' coordinate system reference planes and directions: equator and equinox: ( $\alpha$  and  $\delta$ ) general precession  $\approx 0.01397^\circ$  per year  $\approx 29.7^\circ$  west since 129BC precession in  $\alpha$  and in  $\delta$  compose  $\approx 99.7\%$  of general precession mean rate of precession per year: in  $\alpha \approx 0.01281^\circ$ ; in  $\delta \approx 0.0056^\circ$  1998 general precess  $\approx 29.7^\circ$ ; precess  $\alpha \approx 27.5^\circ$ ; precess  $\delta \approx 11.8^\circ$ .

Conversion to Ecliptic:

a)  $\beta = \arcsin(-\cos\delta \sin\alpha \sin e + \sin\delta \cos e)$ ,  $e =$  obliquity of ecliptic ( $23.44^\circ$ )  
b)  $\lambda = \arccos((\cos\delta \cos\alpha)/\cos\beta)$ , where b) is calculated for values in a)

Rectangular:

three-dimensional coordinates: X, Y, Z and R; or  $\xi, \eta, \zeta$  and  $\Delta$ :

Equatorial Rectangular:  $\xi/\Delta$  or  $X/R = \cos\alpha \cos\delta$ ;  $\eta/\Delta$  or  $Y/R = \sin\alpha \cos\delta$ ;  $\zeta/\Delta$  or  $Z/R = \sin\delta$ .

Other Origins of Coordinates

Remarks and Relations

Geocentric:

origin of coordinates is the center of the Earth.

Heliocentric:

origin of coordinates is the center of the Sun.

Barycentric:

origin of coordinates is solar system's center of mass.

Other Reference Planes and Directions

Designation of Spherical Coordinates

Horizon and Local Meridian

Azimuth and Altitude

Equator and Local Meridian

Hour Angle and Declination

Orbit and Equatorial or Ecliptic Node

Orbital Longitude and Latitude.

1c) Adjust prior art astronomy data stated for position types, into useful data per astrology convention: trivial differences exist among these types due to parallax, refraction, aberration; max.  $1.5^\circ$  (Moon).

Position Types

Remarks and Relations

Apparent:

where the observer, at origin of coordinates, would see object.

Geometric:

actual position at time of observation, relative to Earth's center.

Astrometric:

positions corrected for small aberrations, used with catalogues.

Mean Place of Stars:

heliocentric position, Besselian year, mean equinox and equator.

Figure 22

- 1d) Adjust time conventions of prior art astronomy data, artifacts and references for any of 1) thru 10):  
 relations between conventional time systems and their related concepts generally afford conversion.
- | <u>Time Systems</u>   | <u>Remarks and Relations</u>  |
|---|---|
| Sidereal Time:  | hour angle of the vernal equinox, the first point of solar year based on rotation period of Earth, or diurnal motions of stars. |
| Local Sidereal Time:  | = [Greenwich (meridian) sidereal time – longitude of observer].   |
| Greenwich Mean Sidereal Time:<br>(GMST or GMT)  | rotation of Earth relative to mean vernal equinox; defines UT1 nutation is averaged out; only precession affects mean equinox.  |
| Universal Time (UT, UT1, UTC):  | precise measure of time, the world standard civil time-keeping mean solar time at Greenwich meridian, adjusted polar motion.    |
| International Atomic Time(TAI):   | based on dispersed atomic clocks, most precise real-time scale.   |
| Coordinated Universal Time (UTC):   | related to UT1 and TAI, basis of world's official time-keeping.   |
| Ephemeris Time (ET):  | based on orbital motions of moon, Earth, planets in solar system used to be the basis of astronomical ephemerides: ET=UT+ΔT.    |
| Terrestrial Dynamical Time:   | TDT or TT, scaled to ET, for apparent geocentric ephemerides.   |
| <i>Note:</i> expressions of one time system in another may not be possible, eg. sidereal and ephemeris. |   |
| Date Conventions:   | eg. Greenwich sidereal or Julian ephemeris, date or day number.   |
| Calendar and Cycle Conventions:   | seasonal tropical: solar year, synodic: lunar month, diurnal: day.  |
- 2) Adjust Western (tropical) Astrological Data, Artifacts, Ephemerides, Calendar, Reference Resources  
 data in astrology convention: adjust for precession by one zodiac sign, i.e.  $30^\circ$  of  $360^\circ$ , westward, or use westward adjustment of  $29.7^\circ$  for 1998; precession other years add  $\cong 0.014^\circ \times (\text{year}-1998)$ , or any accurate adjustment for precession of equinox at any time(T); adjust other times accordingly.
- 3) Adjust Eastern (vedic, Hindu, sidereal) Astrological Data, Artifacts, Calendars, Reference Resources  
 related to Western data by increment (ayanamsa), range  $19^\circ\text{--}25^\circ$ , now  $\cong 23.4^\circ$ =obliquity of ecliptic: adjust Eastern for westward precession by remainder of one zodiac sign, i.e.  $30^\circ - \text{given ayanamsa}$ , or, base adjustment on ( $29.7^\circ - \text{given ayanamsa}$ ) for 1998; other years add  $\cong 0.014^\circ \times (\text{year}-1998)$ , or make any accurate correction of Eastern data for or at any time(T); adjust other times accordingly.
- 4) Adjust Chinese (lunar animal, element) Astrological Data, Artifacts, Calendars, Reference Resources  
 to the extent zodiac sign astrology has demonstrable correspondence, invention's data are possible: eg. if Western solar zodiac dates are used, these are adjusted by invention's calendar dates or by 2).
- 5) Adjust Data, Artifacts of Computer Programs, Apparatuses and Systems of Astronomy or Astrology  
 Astronomy: eg. planetarium programs use  $\alpha$  and  $\delta$ ; find component's ecliptic positions by conversion  
 Astrology: adjust output, data, artifacts for input time and location per appropriate form 2), 3) or 4).
- 6) Determination of Invention's Positions by Direct Observation(s), with or without, Aid or Equipment  
 determination for components and zodiac belt by single party on a local, partial, viewable sky basis.
- 7) Determination of Invention's Positions by Planetary Radar Astronomy or by Echo Imaging Device  
 high precision technology to determine component positions, using radar, echo or imaging devices.
- 8) Determination of Invention's Positions from Data Set(s) across Time by Algorithms or Adjustments  
 positions for and from components rendered via complex formulae of motions or changes over time.
- 9) Determination of Invention's Positions by Multiple, Coordinated, Observations, Images or Data Sets  
 comprehensive (full sphere) determination for components and zodiac belt using coordinated means.
- 10) Determination of Invention's Positions not mapped to Twelve Uniform Zodiac Signs on Ecliptic Belt  
 invention's positions to or from data of IAU 1930 delineation or data of thirteen signs/constellations.